

Set	Items	Description
S1	23	AU=(GILLIAM C? OR GILLIAM, C?)
S2	201840	(DOCUMENT? OR BOOK? OR JOURNAL? OR MAGAZINE? OR PUBLICATION? OR CONTENT? ? OR DATA OR INFORMATION OR WORK? ?) (2N) (ELECTRONIC OR DIGITAL? OR COMPUTERI? OR E)
S3	447226	REPOSITORY? OR DATABASE OR (DATA OR CENTRAL) () FILE OR DATA-()BASE? OR DB OR STORAGE?
S4	30272	(COPY? OR MODIFY? OR SYNC? OR UPDAT? OR UP() (DATE OR DATING) OR EDIT? OR PRINT? OR VIEW? OR DISPLAY?) (3N) (RIGHT? ? OR LICENS? OR PRIVILEGE?) OR LICENS?()RIGHT? ?
S5	1144635	RESTRICT? OR ACCESS? OR DENY OR DENIE? ? OR BLOCK? OR PREVENT? OR DISALLOW? OR EXCLUDE?
S6	75634	S2(S)S3
S7	151	S6(20N)S4
S8	94	S7(S)S5
S9	14	S8 AND IC=(G06F-017/60 OR H04K-001/00 OR H04L-009/00)

? show file

File 348:EUROPEAN PATENTS' 1978-2004/Sep W01

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040909,UT=20040902

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9/3,K/1 (Item 1 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01327180

**AUTHENTICATION COMMUNICATION DEVICE AND AUTHENTICATION COMMUNICATION SYSTEM  
VORRICHTUNG UND SYSTEM ZUM AUTHENTIFIZIEREN EINER KOMMUNIKATION  
DISPOSITIF DE COMMUNICATION A AUTHENTIFICATION ET SYSTEME DE COMMUNICATION  
A AUTHENTIFICATION**

**PATENT ASSIGNEE:**

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza-Kadoma,  
Kadoma-shi, Osaka 571-8501, (JP), (Applicant designated States: all)

**INVENTOR:**

SHIBATA, Osamu, 1-16-22, Kikusuitoori, Moriguchi-shi, Osaka 570-0032,  
(JP)

YUGAWA, Taihei, 6-708-1-513, Gakuendaiwa-cho, Nara-shi, Nara 631-0041,  
(JP)

SEKIBE, Tsutomu, 5-49-34, Yamanoue, Hirakata-shi, Osaka 573-0047, (JP)

HIROTA, Teruto, Room306, 1-20-1, Kaji-machi, Moriguchi-shi, Osaka  
570-0015, (JP)

SAITO, Yoshiyuki, 1-1-611, Koodu, Katano-shi, Osaka 576-0053, (JP)

OTAKE, Toshihiko, 5-12, Misaku-cho, Nishinomiya-shi, Hyogo 662-0095, (JP)

**LEGAL REPRESENTATIVE:**

Crawford, Andrew Birkby et al (29762), A.A. Thornton & Co. 235 High  
Holborn, London WC1V 7LE, (GB)

PATENT (CC, No, Kind, Date): EP 1164747 A1 011219 (Basic)  
WO 200152474 010719

APPLICATION (CC, No, Date): EP 2001900731 010112; WO 2001JP159 010112

PRIORITY (CC, No, Date): JP 20006989 000114; JP 200041317 000218

DESIGNATED STATES: DE; FR; GB; NL

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

RELATED DIVISIONAL NUMBER(S) - PN (AN):  
(EP 2004076907)

INTERNATIONAL PATENT CLASS: H04L-009/32; H04L-009/08; **G06F-017/60**

ABSTRACT WORD COUNT: 113

**NOTE:**

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; Japanese  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200151	1211
SPEC A	(English)	200151	6969

Total word count - document A 8180

Total word count - document B 0

Total word count - documents A + B 8180

...INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION households as digital copyright works.

In order to establish a distribution system which protects the **rights**  
of **copyright** holders of **digital** copyright works and the profits of  
distributors, it is critical to **prevent** dishonest acts such as  
acquisition of a digital copyright work by communication interception,  
wiretapping, impersonation...

9/3,K/2 (Item 2 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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00760733

System for controlling the distribution and use of digital works having a fee reporting mechanism

System zur Steuerung der Verteilung und Benutzung von Digitalwerken mit einer Gebührenmeldvorrichtung

Systeme pour commander la distribution et l'utilisation d'oeuvres numeriques ayant un mecanisme de signalisation de taxes

PATENT ASSIGNEE:

ContentGuard Holdings, Inc., (3202250), 103 Foulk Road, Suite 205-M,  
Wilmington, Delaware 19803, (US), (Proprietor designated states: all)

INVENTOR:

Stefik, Mark J., 55 Big Tree Way, Woodside, California 94062, (US)

Pirolli, Peter L.T., 44 Wildwood Place, El Cerrito, California 94530,  
(US)

Merkle, Ralph C., 1134 Pimento Avenue, Sunnyvale, California 94087, (US)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhauser Anwaltssozietat (100721)  
, Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 715243 A1 960605 (Basic)

EP 715243 B1 030806

APPLICATION (CC, No, Date): EP 95308414 951123;

PRIORITY (CC, No, Date): US 344773 941123

DESIGNATED STATES: DE; FR; GB

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 1293867 (EP 2002028150)

EP 1293868 (EP 2002028151)

(EP 2003013072)

(EP 2003013073)

(EP 2003013074)

(EP 2003015126)

INTERNATIONAL PATENT CLASS: G06F-001/00; G06F-017/60

ABSTRACT WORD COUNT: 136

NOTE:

Figure number on first page: 3

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	1431
CLAIMS B	(English)	200332	1205
CLAIMS B	(German)	200332	1226
CLAIMS B	(French)	200332	1350
SPEC A	(English)	EPAB96	19337
SPEC B	(English)	200332	19589
Total word count - document A			20773
Total word count - document B			23370
Total word count - documents A + B			44143

...INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION the original are transmitted, as modified to reflect the loan period.

\* The requester records the **digital work contents , data ,** usage rights, and loan period and stores the work.

\* The server **updates** the usage **rights information** in the **digital work** to reflect the number of copies loaned out.

\* The repositories perform the common closing transaction steps.

\* The server **updates** the usage **rights data** for the **digital work**. This may preclude use of the work until it is returned from the loan.

The...

...the requester platform can now use the transferred copies of the digital work. A user **accessing** the original repository cannot use the digital work , unless there are copies remaining. What happens...

...SPECIFICATION the original are transmitted, as modified to reflect the loan period.

- \* The requester records the **digital work contents , data ,** usage rights, and loan period and stores the work.

- \* The server **updates** the usage **rights information** in the **digital work** to reflect the number of copies loaned out.

- \* The repositories perform the common closing transaction steps.

- \* The server **updates** the usage **rights data** for the **digital work** . This may preclude use of the work until it is returned from the loan. The...

...the requester platform can now use the transferred copies of the digital work. A user **accessing** the original repository cannot use the digital work , unless there are copies remaining. What happens...

9/3,K/3 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

01086029 \*\*Image available\*\*

**A SYSTEM AND METHOD FOR MANAGING ACCESS TO DIGITAL CONTENT VIA DIGITAL RIGHTS POLICIES**

**SYSTEME ET PROCEDE DE CONTROLE D'ACCES A UN CONTENU NUMERIQUE PAR L'INTERMEDIAIRE DE POLITIQUES DE DROITS NUMERIQUES**

Patent Applicant/Assignee:

SBC KNOWLEDGE VENTURES L P, 645 E. Plumb Lane, Reno, NV 89502, US, US  
(Residence), US (Nationality)

Inventor(s):

VAN VLECK Paul F, 12405-A Turtle Rock Road, Austin, TX 78729, US,  
NADARAJAH Dinesh, 9617 Great Hills Trail, Apt. 1734, Austin, TX 78759, US

PATRON David, 2302 Kimra Lane, Cedar Park, TX 78612, US,  
GRANNAN Michael F, 11220 Brista Way, Austin, TX 78726-1384, US,

Legal Representative:

SOUNDARARAJAN Ramraj (agent), Lacasse & Associates, llc, 1725 Duke street, Suite 650, Alexandria, VA 22314, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200408368 A1 20040122 (WO 0408368)

Application: WO 2003US19550 20030710 (PCT/WO US03019550)

Priority Application: US 2002191624 20020710

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5765

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

#### English Abstract

...or more users. Digital rights policies are unique to each user and such policies define **access** to digital content in the repository. The user's digital rights policy indicates the level of **access** a user has to digital content in the repository (e.g., the policy could indicate that the user has authorized **access** to a particular file for a period of seven days). The interfaces (304, 306, 308, 310, and 314) linked with the content repository are used to **access** and to manipulate the digital data content (based upon each user's digital rights policy...

...one or more digital rights management (DRM) interfaces (306) allowing users to add, delete, or **edit** the digital **rights** policies; (c) one or more data **access** interfaces (314) allowing users to selectively **access digital data content** as defined by their individual digital rights policy; (d) one or more browsing interfaces (310...

#### Detailed Description

... copy (or a pointer) of the digital data content of interest is transferred to a **storage** space in the **repository** that is unique to the user. Additionally, the user's digital **rights** policy is **updated** to indicate the level of **access**. In another embodiment, instead of transferring a copy of the **digital data content** of interest to the user's storage space, a pointer to the location of the...

...associated with each of said users, and identifying the user's authority to manipulate the **digital data content** and **digital rights** policies; (b) one or more digital rights management (DRM) interfaces allowing users to add, delete, or **edit** digital **rights** policies; (c) one or more data **access** interfaces allowing users to selectively **access** said **digital data content** as defined by their individual digital rights policy; (d) one or more browsing interfaces allowing...

...delete, or edit said digital data content, wherein the content manipulation is performed on selectively **accessible** digital data content as defined by said user's digital rights policy.

#### BRIEF DESCRIPTION OF...

...318 of Figure 3) both the content and its associated rights policies in its unique **storage** space (in the **repository**). It does not, however, have the **right** to **access** or **modify** any content placed in the **repository** by any other content provider. Using credit card information, the music store is able to...

#### Claim

... users;  
ii. a digital rights management (DRM) interface allowing said users to add, delete, or **edit** said digital **rights** policies;  
iii. a data **access** interface for selectively **accessing** said **digital data content** as defined by their individual digital rights policy; and  
iv. a content manipulation interface allowing...

...to add, delete,

or edit said digital data content, said content manipulation performed on selectively **accessible** digital data content as defined by said user's digital rights policy.

11 A system...

9/3,K/4 (Item 2 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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01073122 \*\*Image available\*\*

**SYSTEM AND METHOD FOR SUPPLYING AND MANAGING RIGHTS EXPRESSIONS**

**SYSTEME ET PROCEDE DE FOURNITURE ET DE GESTION D'EXPRESSIONS DE DROITS**

Patent Applicant/Assignee:

CONTENTGUARD HOLDINGS INC, 103 Foulk Road, Suite 200-M, Wilmington, DE 19803, US, US (Residence), US (Nationality)

Inventor(s):

GILLIAM Charles P, 27 Beach Drive, Darien, CT 06820, US,  
WANG Xin, 3720 Emerald Street #V2, Torrance, CA 90503, US,  
TADAYON Bijan, 20920 Scottsbury Drive, Germantown, MD 20876, US,  
VALENZUELA Edgardo, 9409 Alexander Avenue, South Gate, CA 90280, US,  
ROMERO-LOBO Jose, 115 S Meridith Ave. #3, Pasadena, CA 91106, US,  
LAO Guillermo, 5531 Lorna Street, Torrance, CA 90503, US,

Legal Representative:

VILLAMAR Carlos R (agent), Nixon Peabody LLP, 8180 Greensboro Drive, Suite 800, McLean, VA 22102, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 2003102736 A2-A3 20031211 (WO 03102736)

Application: WO 2003US17265 20030603 (PCT/WO US03017265)

Priority Application: US 2002159272 20020603; US 2002162212 20020605

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 30453

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... to the personal computer of the scientist.

[001331 In an exemplary embodiment, when the scientist **accesses** a digital document in the technical resource library, the usage rights associated with the document...

...35

exemplary embodiment, such a usage right also can be used to specify that the **print right** can be exercised on an authorized rendering **repository**, such as a specified printer, and the like. In a further

exemplary embodiment, such a...

9/3,K/5 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01057915 \*\*Image available\*\*

**SYSTEM AND METHOD FOR PRODJECT BID AND REQUISITION PROCESS  
SYSTEME ET PROCEDE D'OFFRE DE PROJET ET PROCEDE DE DEMANDE D'ACHAT**

Patent Applicant/Assignee:

VOLT INFORMATION SCIENCES INC, West Region Corporate Park, 2401 N.  
Glassell Street, Orange, CA 92865, US, US (Residence), US (Nationality)

Inventor(s):

CULLEN Andrew A III, 266 Eyland Avenue, Succasunna, NJ 07876, US,  
DANILOV Ivan, 200 Wellington Court, Staten Island, NY 10314, US,  
ZILBERMAN Leonid, 2785 Ocean Parkway, Apt. 4H, Brooklyn, NY 11235, US,

Legal Representative:

RUDNICK Holly L (agent), Jenkins & Gilchrist, P.C., Suite 3200, 1445 Ross  
Avenue, Dallas, TX 75202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200388122 A1 20031023 (WO 0388122)

Application: WO 2003US11341 20030410 (PCT/WO US0311341)

Priority Application: US 2002371488 20020410; US 2002262487 20020930

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ

EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG

SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 49776

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... tax codes and accounting plants.

As shown in FIG. 3 9B, the ven

dor can **access** the buyer-entered data to modify previously  
entered project tracking parameters 870 in the system...when a purchase  
order for a particular activity is submitted for payment, the system can  
**access** the taxation percentage rates previously entered by the buyer and  
vendor for the particular activity...

...transactional data in the billing file related to the payment of the  
voucher and grants **access** to the financial transaction data to  
authorizes buyer or vendor personnel (step 4075), and can...

...contractor information is entered, the system can authenticate the  
contractor for time keeping and system **access** purposes (step 3860). For  
example, the system can provide a user name and password to...

...of the agreements on-line) and/or provide one or more documents before being allowed **access** to the time keeping system. A screen shot of an exemplary web page 61 displayed...

...Agreement Challenge/Acknowledgm

ent

Code of Conduct Electronic Project-Duration

Agreement Challenge/Acknowledgm.

ent

Temporary **Work Electronic** Project-Duration

Assignment Agreement Challenge/Acknowledgm

ent

Commercial Drivers Physical **Copy /Purchasing License** -Defined

**License** (CDL) **Database** Approval

Drug Test Physical Copy/Purchasing 6 months

Documentation **Database** Approval

USA Military Clearance Physical Copy/Purchasing Clearance Defined

Database Approval

Bonded Physical Copy/Purchasing...

**9/3,K/6 (Item 4 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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01002232 \*\*Image available\*\*

**A SYSTEM AND A METHOD RELATING TO USER PROFILE ACCESS CONTROL**

**SYSTEME ET PROCEDE DE CONTROLE D'ACCES A UN PROFIL D'UTILISATEUR**

Patent Applicant/Assignee:

TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), S-126 25 Stockholm, SE, SE  
(Residence), SE (Nationality)

Inventor(s):

YEUNG Peter, Sorogatan 1, S-164 41 Kista, SE,

SANDSTROM Henrik, Industrigatan 8, S-112 46 Stockholm, SE,

Legal Representative:

BERGENTALL Annika (et al) (agent), Cegumark AB, P.O. Box 53047, S-400 14  
Goteborg, SE,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200332222 A1 20030417 (WO 0332222)

Application: WO 2002SE1832 20021009 (PCT/WO SE0201832)

Priority Application: US 2001976500 20011012

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ

EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI

SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12716

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description



Detailed Description

... communication with the database holding personal protection profiles 323, checks the signatures of the respective **access** means and decrypts the user ID. The providing side user ID is looked up and it is established to which extent the requested **access** is allowable, i.e. user information can be **accessed** by the requesting application according to the personal protection profile of the user stored in the **database**. The request is **updated** with the **access rights**, e.g. request granted (e.g. to limited extent) or **denied** etc., and the response is returned to the providing side **access** means 213, V', using HTTPS. It is here, however, supposed that the **access** request was granted.

The providing side access means 213 then sends a query, VI', to...

9/3,K/7 (Item 5 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00993687 \*\*Image available\*\*

**A DISTRIBUTED DIGITAL RIGHTS NETWORK (DRN), AND METHODS TO ACCESS, OPERATE AND IMPLEMENT THE SAME**

**RESEAU DISTRIBUE DE GESTION DE DROITS NUMERIQUES ET PROCEDES PERMETTANT D'ACCEDER A CE RESEAU, DE L'UTILISER ET DE LE METTRE EN OEUVRE**

Patent Applicant/Assignee:

ENTRIQ LIMITED BVI, Abbot Building, P.O. Box 3186, Road Town, Tortola, VG  
, -- (Residence), -- (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

FRANZDONK Robert, 797 vista Canyon Circle, Vista, CA 92084, US, US  
(Residence), NL (Nationality), (Designated only for: US)

Legal Representative:

MALLIE Michael J (et al) (agent), Blakely, Sokoloff, Taylor & Zafman LLP,  
7th Floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200323676 A1 20030320 (WO 0323676)

Application: WO 2001US27712 20010907 (PCT/WO US0127712)

Priority Application: WO 2001US27712 20010907

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15076

Main International Patent Class: G06F-017/60

International Patent Class: H04K-001/00 ...

... H04L-009/00

Fulltext Availability:

## Detailed Description

### Detailed Description

... rights, as indicated by the CRM operator.

The digital rights network 39 operates to facilitate **access** operations (e.g., registration, storage, retrieval and verification) with respect to the content and user rights 124 and 126. Certain users of the network 39 require rights to **access** content (e.g., the **content** consumer), to register content and **content** keys (e.g., the **content** provider 16), to **update** **content** **rights** (e.g., the **content** provider), and to register and **update** user **rights** (e.g., the commerce service provider 42 or the content distributor 20). The digital rights network 39, as illustrated in Figure 4, seeks to facilitate the **access** operations with respect to such rights, and to enable the management of such rights.

While...

9/3,K/8 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00885433 \*\*Image available\*\*

**SYSTEM AND METHOD FOR PREVENTING UNAUTHORIZED ACCESS TO ELECTRONIC DATA**  
**SYSTEME ET PROCEDE DESTINES A PREVENIR L'ACCES NON AUTORISE A DES DONNEES**  
**ELECTRONIQUES**

Patent Applicant/Inventor:

EDELMAN Martin S, 11 Lake Ontario Lane, Morganville, NJ 07751, US, US  
(Residence), US (Nationality)

Legal Representative:

WISCHHUSEN Carl B (et al) (agent), Fitzpatrick, Cella, Harper & Scinto,  
30 Rockefeller Plaza, New York, NY 10112-3801, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200219611 A1 20020307 (WO 0219611)

Application: WO 2001US26931 20010831 (PCT/WO US0126931)

Priority Application: US 2000229934 20000901; US 2001792045 20010226

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13993

Main International Patent Class: H04L-009/00

Fulltext Availability:

Detailed Description

Claims

### English Abstract

A system and method are provided for **preventing** unauthorized **access** to electronic data stored on an electronic device (100). A portable licensing medium is configured...

...device for storing license data. The license data is used to determine whether to allow **access** to the electronic data. A registration authority (10) communicates with the electronic device. The registration authority (110) has a **database** of verification data for verifying the license data stored on the **licensing** medium and provides **updated license** data to the licensing medium.

#### Detailed Description

... random identifier associated with the electronic data. The verification data stored in the registration authority **database** may include a list of authorized identifiers that allow **access** to the **electronic data**. The registration authority may provide **updated license** data to the licensing medium when the identifier sent with the registration information corresponds to...

#### Claim

... stored on the licensing medium,

- 41

wherein the registration authorization means is configured to provide **updated license** data to the license data **storage** means.

36 A system for preventing unauthorized access to electronic data on an electronic device...

...to communicate to the electronic device, and the smart card is configured to receive provide **updated license** data from the registration server.

39 A system for **preventing** unauthorized **access** to **electronic data** on an **electronic** device, the system comprising:  
a portable licensing medium configured to communicate with the electronic device...

...license data, the license data is configured to be used to determine whether to allow **access** to the electronic data;  
a registration authority having a first verification database for verifying license...

...wherein the registration authority is configured to provide updated verification data for the second verification **database** of the license manager, and the license manager is configured to provide **updated license** data to the licensing medium.

40 A system according to claim 39, wherein the electronic...the registration authorization means is configured to provide updated verification data for the second verification **database** of the license management means, and the license management means is configured to provide **updated license** data to the license data **storage** means.

64 A system for **preventing** unauthorized **access** to **electronic data** on an **electronic** device, the system comprising:  
a smart card configured to communicate with the electronic device and

configured to store license data, the license data being used to  
determine whether to  
allow **access** to the electronic data;  
- 47  
a registration server having a first verification database for verifying  
...

...wherein the registration server is configured to provide updated  
verification data for the second verification **database** of the license  
manager server, and the license management server is configured to  
provide **updated license** data to the smart card.

65 A registration authority for **preventing** unauthorized **access** to  
**electronic data**  
on an **electronic** device, the registration authority comprising:  
means for communicating with the license manager; and  
a first...

...electronic device,  
the license data is configured to be used to determine whether to allow  
**access**  
to the electronic data, and  
the registration authority is configured to provide updated verification  
data...

...to communicate with the electronic device and a registration server, and  
the license management verification **database** has been verified by a  
registration **database** stored  
on the registration server, and  
the smart card is configured to receive **updated license** data from the  
license management server.

67 A method for preventing unauthorized access to electronic...

9/3,K/9 (Item 7 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00837843 \*\*Image available\*\*

**METHOD AND SYSTEM FOR ACCESSING MEDICAL INFORMATION**

**PROCEDE ET SYSTEME D'ACCES A DES INFORMATIONS MEDICALES**

Patent Applicant/Inventor:

DAHMS Jeffrey Williams, 57 W 58TH Street, #4F, New York, NY 10019, US, US  
(Residence), AU (Nationality)

Legal Representative:

COMTOIS Mark C (agent), Carter, Ledyard & Milburn, Suite 300, 1401 Eye  
Street, NW, Washington, DC 20005, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200171469 A1 20010927 (WO 0171469)

Application: WO 2001US8562 20010319 (PCT/WO US0108562)

Priority Application: US 2000189980 20000317

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
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Publication Language: English  
Filing Language: English  
Fulltext Word Count: 6874

...International Patent Class: **G06F-017/60**  
Fulltext Availability:  
Detailed Description

Detailed Description

... being further organized into sections such as The Disorder, Hospital Management, Research, Primary Care and **Prevention** . It should be noted that for the health topic being displayed at the top of the right-hand side pane of Figures 3 through 6, the three **information** levels, including **electronic** links to the two information levels not currently being **displayed** in the **right** -hand pane, appear underneath the corresponding health topic in the left-hand side pane.

As...

**9/3,K/10** (Item 8 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00806383

**COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF**  
**PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET PROCEDE ASSOCIE**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139029 A2 20010531 (WO 0139029)

Application: WO 2000US32309 20001122 (PCT/WO US0032309)

Priority Application: US 99444655 19991122; US 99444886 19991122

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AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ  
UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

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Filing Language: English

Fulltext Word Count: 157840

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... example, if an event is received at an element manager that is deemed critical to **display** to a network user, the information services manager will

50

Media and textual

9/3,K/11 (Item 9 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00803948 \*\*Image available\*\*

METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS AND CONSUMERS

PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES VENDEURS ET DES CONSOMMATEURS

Patent Applicant/Assignee:

IPF INC, Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US,  
US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

PERKOWSKI Thomas J, 10 Waldon Road, Darien, CT 06820, US, US (Residence),  
US (Nationality), (Designated only for: US)

Legal Representative:

PERKOWSKI Thomas J (agent), Thomas J. Perkowski, P.C., Soundview Plaza,  
1266 East Main Street, Stamford, CT 06902, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137540 A2-A3 20010525 (WO 0137540)

Application: WO 2000US31757 20001117 (PCT/WO US0031757)

Priority Application: US 99441973 19991117; US 99447121 19991122; US  
99465859 19991217; US 2000483105 20000114; US 2000599690 20000622; US  
2000641908 20000818; US 2000695744 20001024

Parent Application/Grant:

Related by Continuation to: US 99441973 19991117 (CIP); US 99447121  
19991122 (CIP); US 99465859 19991217 (CIP); US 2000483105 20000114  
(CIP); US 2000599690 20000622 (CIP); US 2000641908 20000818 (CIP); US  
2000695744 20001024 (CIP)

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(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

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Fulltext Word Count: 116871

Main International Patent Class: G06F-017/60

Fulltext Availability:

## Claims

### Claim

- ... well as powerful off-line parallel-processing search engines, would be enlisted to analyze (i. e . mine) **information** on the WWW in order to collect and link the information elements specified in the IPI Registrant **Database** of Fig. 4A L Once an initial IPI Registrant **Database** has been constructed using any one or more of the four **database** construction techniques described hereinabove, manufacturers registered therewith can be periodically contacted using Web-based **electronic document** (i. e . message) transfer techniques in order to request updating and confirmation of the UPN/TM/PD...
- ...such databases in order to update the master UPN/TM/PD/URL database (IPI Registrant **Database** ) of the system. Methods of Constructing UPN-Encoded Server-Side and Client Side Applets and...
- ...in Figs. 2131 through 2134, there will be a different Applet-driven method used to **access** consumer product related information (e.g. UPN/TM/PD/URL links, trademark/URL links, etc...
- ...side CPIR-enabl't'ng Applet tag <SERVLET>, the servlet s compiled class code is automatically **accessed** from the Java Web Server I ... information to and from the Java Web Server. The servlet needs to be able to **access** server-defined variables, issue redirects, send error  
Page 133  
As shown in Fig. 2B 1...513, 514) driven by such kiosk servers, and that such retailer-authorization is achieved by **restricting** the display of product advertisements and promotions on retail-based CPI kiosks having manufacturer aisle...
- ...the retail chain. The second product function of these filters is to enable consumers to **access** and display on a retail-based CPI kiosk, only CPI related to products of manufacturers...entire UPN/TM/PD/FURL RDBMS 9' is searchable by members of the public without the **restriction** of MIN filters, UPN filters and/or trademark (TM) filters which are applied to retail...
- ...their stores, although they most likely cannot stop them by law from doing so. To **prevent** the CPI links collected by the system hereof exacerbating this potential situation in physical retail...
- ...of the Internet as described hereinabove. Using a Web-enabled client subsystem, the promoter can **access** subsystem 503 and central UPN/TM/PDAJRL RDBMS 9' from anywhere on Earth. Detailed Description... Kiosk HTTP Server URL; Assigned Static IP Address; P-Kiosk Aisle/Shelf Location; Physical Kiosk **Access** Password; CPI Request Service Status; Ad Display Service Status; Promotion Service Status; Kiosk Activity Index ...
- ...system, as well as the system administrator. Such information is continually updated and can be **accessed** by registered retailers as needed to operate corresponding physical kiosks with the retailer's physical...fields, namely: Date(s) of Activity Measurement; Physical Kiosk ID No.; Number of HTML Pages **Accessed** ; Number of BrandKey Requests at Kiosk; different HTML Pages Served-Up; Outgoing E-Mail Transmissions...are listed in the data table of Fig. 15F. Such MIN-based data filtering operations **prevents** consumers from requesting (within the store) information about products not carried by the retailer, thus ...

...registration and  
 UPN/TN4/PD[URL link creation, management and transport server 505 is made  
**accessible** to manufacturers (e.g. marketing, brand and/or product  
 managers, and other support personnel)  
 through...262  
 . Detailed Description of the Internet-Based Consumer Product Information  
 Kiosk Configuration, Deployment, Management and **Access** Subsystem of the  
 Second Illustrative  
 Embodiment of Present Invention  
 Page 263  
 Information Services for Retailers...

...are supported by the CPI kiosk  
 ordering/configuration/deployment/management server 506 which is made  
**accessible** to retailers (e.g. regional, district and/or store managers)  
 through a Web-based GUI...are supported by the CPI kiosk  
 ordering/configuration/deployment/management server 506 which is made  
**accessible** to manufacturers (e.g. marketing, brand and/or product  
 managers, and other support personnel)  
 through...

...the WWW can be cataloged according to their LJPNS. However, to help the  
 general public **access** a particular CPIR-enabling Applet tag, such  
 Applet tags will be searchable by the name...

...Web Server 506 in the Internet-Based Consumer Product Information Kiosk  
 Configuration, Deployment, Management and **Access** Subsystem 504 of the  
 illustrative embodiment also supports a number of information services  
 for consumers,  
 namely:  
**Accessing** links to consumer product information (CPI)  
 Using UPNs (ie. Bar Code Scanners)  
 Using Trademarks  
 Using...

...Transmission. From the consumer's point of view, most information  
 services designed therefor will be **accessed** within a registered  
 retailer's store, and/or on the WWW. However, the WWW site (e.g.  
<http://www.brandkeysystems.com/consumers>) providing consumers **access** to  
 consumer-related information services provided by subsystem 504 will also  
 contain consumer-related directories...relationship between the  
 manufacturer and retailer, as discussed in greater detail hereinabove.  
 When attempting to **access** CPI links from a virtual CPI kiosk 514 within  
 a particular retailer's e-store...

...supported by the product Kiosk Advertisement Marketing/Sales/Management  
 (http) server 507 which is made **accessible** to  
 Page 277  
 Page 278  
 Page 279  
 Then at **Block C** in Fig. 34A, the data processing subsystem 517 uses the  
 data tables in the...

...the UPNs and MINs of the manufacturers of such trademarked (i.e.  
 branded) products. At **Block D** in Fig. 34A, the data processing  
 subsystem 517 uses the MINs determined at **Block C** to determine the list  
 of physical and virtual CPI kiosks in which manufacturers identified by  
 said MINs having aisle/shelf rights/privileges to display product  
 advertisements. Then, at **Block E** in Fig. 34B, the data processing



subsystem 517 uses the list of CPI kiosks ascertained at **Block D** to compile the generalized kiosk advertisement directory for transmission to the requesting advertiser. Notably...e.g. scripts), illustrated in Figs. 25 through 28B, which automatically filter out (i.e. **block**) from this retailer's environment, all products advertisements relating to manufacturers not represented by the...

- ...supported by the product Kiosk Promotion Marketing/Sales/Management (http) server 508 which is made **accessible** to promoters (e.g. retailer marketing personnel, manufacturer marketing personnel, etc.) through a Web-based...
  - ...to construct the graphical interfaces associated with the various functions supported by this subsystem. To **access** the information services provided by the product Kiosk Promotion Marketing/Sales/Management (http) server 508...hitherto unavailable. In particular, service-related information could be easily found (i.e. located and **accessed**) on Web sites using the system and method of the present invention, and thereafter the...
  - ...provided. The UPC label printed on the tangible medium associated with the promotion of or **access** to the particular service would then be registered with the system hereof, along with the...
  - ...for each said consumer product of the manufacturer;  
a second subsystem for enabling consumers to **access** one or more UPN/TM/PD/URL links in said central UPN/TM/PD/LTRL...
  - ...group consisting of a third subsystem for enabling manufacturers and their advertising and marketing agents to **access** one or more UPN/TM/PD/URL links in said central UPN/TM/PD/URL RDBMS...
  - ...consumers; and  
a fourth subsystem for enabling retailers and their marketing and promotional agents to **access** one or ...education/information system of claim 1, wherein said second subsystem comprises one or more information **access** and display devices selected from the group consisting of a network of barcode-driven/touch-screen...
  - ...are physically installed within physical retail environments using wireless Internet-connectivity enabling technology, and made **accessible** to retail shoppers in physical retail environments; and a network of virtual CPI kiosks enabled...
  - ...EC-based retail stores and catalogs, on-line auction sites, Internet product advertisements), and made **accessible** to retail shoppers across the Internet.
- 4 The Internet-based consumer product marketing, merchandising and...from the group consisting of. (i) consumers and end-users within physical retail environments having **access** to a plurality of physical CPI kiosks driven by a plurality of Web (http) servers...
- ...the infrastructure of the Internet; (ii) consumers and end-users within electronic retail environments having **access** to a plurality of virtual CPI kiosks driven by a plurality of CPIR-enabling Java...
  - ...Web-enabled client machines at home, school, in the office or on the road having **access** to a plurality of UPN-driven consumer product information portals on the WWW, driven by...

...at which said central UPN/TM/PDIURL RDBMS is searchable by the public without the **restriction** of MfN and UPN data filters that might be maintained within retail shopping environments to...with a graphical user interface (GUI) for visually displaying UPN/TM/PD/URL link records **accessed** from the UPN/TM/PD/URL RDBMS, and wherein said kiosk GUI comprises a number...merchandising and education/information system of claim 33, wherein using said GUI, the consumer can **access** and display the UPN/TM/PDIURL link record associated with a particular consumer product  
Page...

...the retailer or its agent using appropriate computer-graphic store aisle/shelf modeling software made **accessible** to the retailer or its agent by said second subsystem, and such computer graphic models... directories selected from the group consisting of. (i) a directory/catalog of the virtual UPN- **restricted** /product-specific CPI kiosks which are currently deployed on the WWW; and (ii) a directory of virtual UPN- **restricted** /productspecific CPI kiosks which may be deployed and install on the WWW by others who...

9/3,K/12 (Item 10 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00745760 \*\*Image available\*\*  
METHOD FOR INTERDEPENDENTLY VALIDATING A DIGITAL CONTENT PACKAGE AND A CORRESPONDING DIGITAL LICENSE  
PROCEDE PERMETTANT DE VALIDER INDEPENDAMMENT UN PAQUET A CONTENU NUMERIQUE ET UNE LICENCE NUMERIQUE CORRESPONDANTE

Patent Applicant/Assignee:

MICROSOFT CORPORATION, One Microsoft Way, Redmond, WA 98052, US, US  
(Residence), US (Nationality)

Inventor(s):

BLINN Arnold N, 9401 NE 27th Street, Bellevue, WA 98004, US,  
JONES Thomas C, 23617 NE 6th Street, Redmond, WA 98053-3618, US,

Legal Representative:

ROCCI Steven J (et al) (agent), Woodcock Washburn Kurtz Mackiewicz & Norris LLP, 46th floor, One Liberty Place, Philadelphia, PA 19103, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200059152 A2-A3 20001005 (WO 0059152)

Application: WO 2000US4983 20000225 (PCT/WO US0004983)

Priority Application: US 99126614 19990327; US 99290363 19990412; US 2000482928 20000113

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 23260

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... license terms and conditions.

52 The method of claim 50 wherein the license has a **license rights** description specifying terms and conditions that must be satisfied before the **digital content** may be rendered, the method further comprising: evaluating the license terms and conditions to determine Box 30 Given **Access**

to Old PU-BEFPR-BB - 905

- - 'r

New Black Box 30 Sent To

Requesting DRIVI...

**9/3,K/13 (Item 11 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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00576349 \*\*Image available\*\*

**METHOD AND APPARATUS FOR REMOTE ORDER AND PICKUP**

**PROCEDE ET APPAREIL DE COMMANDE A DISTANCE ET DE RAMASSAGE**

Patent Applicant/Assignee:

WALKER DIGITAL CORPORATION,

WALKER Jay S,

VAN LUCHENE Andrew S,

ROGERS Joshua D,

TEDESCO Daniel E,

DICKERSON John,

Inventor(s):

WALKER Jay S,

VAN LUCHENE Andrew S,

ROGERS Joshua D,

TEDESCO Daniel E,

DICKERSON John,

Patent and Priority Information (Country, Number, Date):

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Application: WO 99US24064 19991013 (PCT/WO US9924064)

Priority Application: US 98222381 19981229

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AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE

GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK

MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN

YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT

BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA

GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 10546

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... the present invention and in particular with the methods described

herein.

FIG. 3 is a **block** diagram of store server 124. As is typical of computers, store server 124 includes a...

...board 312, which may be the Digital MenuBoard™ by Siren Technologies of Chicago, IL, allows **information** (e.g. promotional messages, food items and/or prices for food items) to be **displayed**.

**License** plate reader 308 is operably connected to CPU 300. License plate reader 308 includes optoelectronic...

9/3,K/14 (Item 12 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00545536 \*\*Image available\*\*

**SYSTEM FOR TRACKING END-USER ELECTRONIC CONTENT USAGE**

**SYSTEME POUR SUIVRE L'UTILISATION DE CONTENUS ELECTRONIQUES PAR UN UTILISATEUR FINAL**

Patent Applicant/Assignee:

INTERNATIONAL BUSINESS MACHINES CORPORATION,  
DORAK John Jr,  
DOWNS Edgar,  
GRUSE George Gregory,  
HURTADO Marco,  
LEHMAN Christopher,  
LOTSPIECH Jeffrey,  
MEDINA Cesar,  
MILSTED Kenneth,

Inventor(s):

DORAK John Jr,  
DOWNS Edgar,  
GRUSE George Gregory,  
HURTADO Marco,  
LEHMAN Christopher,  
LOTSPIECH Jeffrey,  
MEDINA Cesar,  
MILSTED Kenneth,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200008909 A2 20000224 (WO 0008909)

Application: WO 99US18383 19990812 (PCT/WO US9918383)

Priority Application: US 98133519 19980813; US 98177096 19981022

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE  
GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK  
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN  
YU ZA ZW AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 51208

...International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... a predetermined interval.

26 A computer readable medium containing program instructions for

tracking usage of **digital content data** on  
user devices, comprising instructions for:  
obtaining a **license** to play or **copy digital content data** ;  
accepting the licensed **digital content** ; and  
transmitting information on at least one of playing of the **digital  
content data** , copying of the digital content data, the time the  
digital content data was played or...PLAYER OBJECT MANAGER  
1502 1504  
DATA COPY/PLAY DECOMPRI  
MANAGEMENT MANAGEMENT  
503 1505  
LIBRARY ECRYPTION  
**ACCESS**  
/,,@ 1508  
196 INTER-APPLICATION COMMUNICATION  
DI  
ONTENT  
LIBRARY  
191g,  
H  
Ng ET  
LIBRARY  
1601  
CLICK...

Set	Items	Description
S1	0	AU=(GILLIAM C? OR GILLIAM, C?)
S2	9259782	COPY? OR MODIFY? OR SYNC? OR UPDAT? OR UP() (DATE OR DATING) OR EDIT? OR PRINT? OR VIEW? OR DISPLAY?
S3	6837582	RIGHT? ? OR LICENS? OR PRIVILEGE? OR LICENS?()RIGHT? ?
S4	7078446	RESTRICT? OR ACCESS? OR DENY OR DENIE? ? OR BLOCK? OR PREVENT? OR DISALLOW? OR EXCLUDE?
S5	185422	(DOCUMENT? OR BOOK? OR JOURNAL? OR MAGAZINE? OR PUBLICATION? OR CONTENT? ? OR WORK? ?)(2N)(ELECTRONIC OR DIGITAL? OR E)
S6	1140554	REPOSITORY? OR DATABASE OR (DATA OR CENTRAL)()FILE OR DATA- ()BASE? OR DB OR STORAGE?
S7	3391270	CONSEQUENTIAL? OR CONDITION? OR TEMPORAR?
S8	45115	S3(5N)S7
S9	30	S8(30N)S5
S10	395931	S2(4N)S3
S11	2403	S5(30N)S10
S12	115	S11(20N)S4
S13	145	S9 OR S12
S14	93	S13 NOT PY>2001
S15	47	S14 NOT PD=20010531:20040913
<i>read</i> S16	35	RD (unique items)
File 20:	Dialog Global Reporter 1997-2004/Sep 14 (c) 2004 The Dialog Corp.	
File 476:	Financial Times Fulltext 1982-2004/Sep 14 (c) 2004 Financial Times Ltd	
File 610:	Business Wire 1999-2004/Sep 13 (c) 2004 Business Wire.	
File 613:	PR Newswire 1999-2004/Sep 13 (c) 2004 PR Newswire Association Inc	
File 624:	McGraw-Hill Publications 1985-2004/Sep 13 (c) 2004 McGraw-Hill Co. Inc	
File 634:	San Jose Mercury Jun 1985-2004/Sep 13 (c) 2004 San Jose Mercury News	
File 810:	Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire	
File 813:	PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc	

16/3,K/1 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
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16068524 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**E.ON AG: Recommended Pre-Conditional Cash Offer for -8-**  
BUSINESS WIRE  
April 09, 2001  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1175

...the day following the 20th US business day from the date of posting the Offer Document. E.ON reserves the right to amend the Conditions at the time the Offer is made to delete references to the Pre-Conditions in ...

16/3,K/2 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

15687048 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Digital Download Conference Featuring Debates Over Copyrights To be Available Via Webcast**  
PR NEWSWIRE  
March 19, 2001  
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 231

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Subtitled "Public Access to Content in a Digital World," the Webcast will provide insight into intellectual property issues in the digital age, as panelists and keynote speakers debate the proper balance between the legitimate rights of copyright owners, the rights of manufacturers who produce new technologies and the rights of consumers to access these technologies.

Sponsors of this conference include the National Association of Recording Merchandisers (NARM), Sony...

16/3,K/3 (Item 3 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

15249263 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Authentica Announces PageRecall for Sun Solaris; First Active Rights Management Solution for Sun Solaris that Lets Users Dynamically Control the Use of Sensitive Digital Information**  
BUSINESS WIRE  
February 20, 2001  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 782

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... of the recipient, PageRecall uniquely protects documents after delivery. Users can recall and expire their digital content at any time; establish whether recipients have the right to forward, print, or copy information; and track the activity of information, including when

and how often it is **accessed** and printed, throughout its lifecycle. Users can selectively change access or usage policies regardless of...

**16/3,K/4 (Item 4 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

14441802 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Authentica Validates 2000 Momentum With Series of Industry Recognitions and Awards**

BUSINESS WIRE

December 28, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 641

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... TM) and NetRecall(TM) - provides users with dynamic, real-time control and protection for their **e-mails, electronic documents** and Web pages. Users can recall or expire their **digital content** at any time; establish whether recipients have the **right** to forward, **print** or **copy** information; and track the activity of information, including when and how often it is **accessed** and printed, throughout its lifecycle.

About Authentica

Authentica, Inc. is the premier provider of application...

**16/3,K/5 (Item 5 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

13454865 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Authentica Announces New Corporate Branding; New Corporate Logo, Product Names and Web Site**

BUSINESS WIRE

October 24, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 425

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... ARM) technology, Authentica's Recall products provide users with dynamic, real-time protection for their **e-mails, electronic documents** and Web pages. Users can establish whether recipients have the **right** to forward, **print** or **copy** information; recall and expire **digital content** at any time; and track the activity of information, including when and how often it is **accessed** and printed, throughout its lifecycle.

With Authentica's integrated approach to electronic intellectual property protection...

**16/3,K/6 (Item 6 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

13219505 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Digital Content Industry Moves Step Closer to Choosing Standard for Controlled Internet Distribution**

BUSINESS WIRE



October 10, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 665

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... s Palo Alto Research Center (PARC), is an open specification for the association of digital **rights** and **conditions** (such as access fees and usage conditions) with content. The specification facilitates the creation of an open architecture for rights management of **digital content** and can be easily integrated with both existing and new DRM systems. By freely licensing...

...About XrML

XrML, the language for digital rights management, is a universal method for specifying **rights** and **conditions** associated with the use and protection of **digital content**. The language was first contributed to the industry as an open specification and licensed on...

16/3,K/7 (Item 7 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

13054295 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**MCY Teams With Sapient to Develop System for Broadband Distribution of Digital Entertainment Content**

BUSINESS WIRE

September 28, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 754

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... It will be an advanced digital distribution system, offering an array of functions, including:

-- Encryption, **copy** -protection, and digital **rights** management with sales tracking capabilities; -- Territory **blocking** to localize marketing plans and distribution; -- Language and currency localization capabilities; -- Full-service **e** -commerce and **content** management capabilities; -- Architecture to accommodate other forms of entertainment content, such as television, motion pictures...

16/3,K/8 (Item 8 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

13021560 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Ministry to invest W24 billion in e-books**

KOREA HERALD

September 27, 2000

JOURNAL CODE: FKHD LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 328

(USE FORMAT 7 OR 9 FOR FULLTEXT)

The **e - book** industry faces a number of issues that need to be resolved before it can attract a popular following. The **copy rights** issue involving the **e - book** author and **e - book** service provider

(BSP), standardization of **e - book contents** format and development of technology to **prevent** piracy are just some of the problems that need to be addressed. Convenience, high-resolution...

16/3,K/9 (Item 9 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

13011962 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Authentica Announces Technology Enhancements to Provide Enterprise-Ready Products for Securing Digital Content**

BUSINESS WIRE

September 26, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 849

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... R) and WebVault(TM) software products provide users with dynamic, real-time protection for their **e -mails**, **electronic documents** and Web pages. Users can recall and expire their **digital content** at any time; establish whether recipients have the **right** to forward, **print** or **copy** information; and track the activity of information, including when and how often it is **accessed** and printed, throughout its lifecycle.

"Authentica is the only company to offer enterprise-ready solutions...

16/3,K/10 (Item 10 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

10838239 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Xerox Corp. - Statement re ContentGuard Inc**

REGULATORY NEWS SERVICE

May 02, 2000

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 831

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... owners. This will translate into better user experiences and help accelerate the growth of the **digital content** market."

XrML Open Industry Standard

XrML is a specification for the association of rights (such as access fees and usage **conditions** ) with content. By **licensing** XrML on a royalty-free basis, ContentGuard, Inc. is promoting the seamless interoperability of digital...

16/3,K/11 (Item 11 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

10763264 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**ContentGuard, Inc. Marks Its Spin-off From Xerox With Microsoft Alliance And XrML Standards Initiative**

BUSINESS WIRE

April 27, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 894

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... owners. This will translate into better user experiences and help accelerate the growth of the **digital content** market."

XrML Open Industry Standard

XrML is a specification for the association of rights (such as access fees and usage **conditions** ) with content. By **licensing** XrML on a royalty-free basis, ContentGuard, Inc. is promoting the seamless interoperability of digital...

16/3,K/12 (Item 12 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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10271540 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Infragistics Moves Ahead to Lock Down Digital Data; New InTether Software in Beta, Offers Impenetrable Protection for Digital File And Content**

PR NEWSWIRE

March 27, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 600

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... will experience an unprecedented level of electronic communication security," he added. "InTether will completely protect **digital document** files including word processing, spreadsheet, presentation, and multimedia files that are the workhorses of today's business communications."

While businesses recognize the lucrative potential for distributing **electronic** products and **content** via the Internet, most struggle with the lack of **license** and **copyright** protections and ease of digital copying. Sensitive information forwarded electronically or copied into competitors' hands is another huge concern.

To **prevent** unauthorized use and redistribution of electronically transmitted data, InTether allows the sender to determine ironclad...

16/3,K/13 (Item 13 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

08481368 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Authentica and 1ClickCharge to Simplify Digital Content Management with New Offering for Post-Delivery Content Control**

BUSINESS WIRE

December 01, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1216

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... over the Web," said Lance Urbas, president and CEO of Authentica. "The persistent control of **digital content** introduced through this initiative will ensure that only qualified parties who have actually paid for the **right to view, print** and forward certain information have **access**. In addition, the originator can dynamically revoke or change the rights anytime, even after the...

16/3,K/14 (Item 14 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

08340648 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Future contacts**

BUSINESS LINE

November 20, 1999

JOURNAL CODE: FBLN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1019

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... within the company, that anyone who has to make revision on it, is only allowed **temporary rights** by the creator of the document. All that was about **e-mail** and **documentation** - topics that possibly affect us directly today. How about something futuristic? Imagine yourself on that...

16/3,K/15 (Item 15 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

07692330 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Saint Paul Pioneer Press, Minn., Start-Up File Column**

Jeffrey C. Kummer

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (SAINT PAUL PIONEER PRESS - MINNESOTA)

October 11, 1999

JOURNAL CODE: KSPP LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 602

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... client list at some point? If you did, you should be able to scan that **document** back into **digital** form. If you have good Optical Character Recognition software, such as TextBridge or OmniPage, you can probably scan the **printed** version **right** back into an Excel spreadsheet. If you don't have **access** to a scanner, many print shops or copying services will offer scanning services.

What happened...

16/3,K/16 (Item 16 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

06404330 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**New Dog-E-Book Released**

BUSINESS WIRE

July 27, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 263

... BUSINESS WIRE)--July 26, 1999-- Chazhound's Free Dog Page has introduced a new Dog- **E - Book** containing basic dog care information and articles people can **view right** from a computer.

Intended mainly for Dog Owners. This free Dog- **E - Book** version 1.0

is designed to give the user quick **access** to selected dog and pet care resource information and resources that are fast to navigate...

**16/3,K/17** (Item 17 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

05335737

**Performers question net copyright**

Gayle Bryant  
ABIX - AUSTRALASIAN BUSINESS INTELLIGENCE (BUSINESS REVIEW WEEKLY) , p111  
May 07, 1999  
JOURNAL CODE: WBRW LANGUAGE: English RECORD TYPE: ABSTRACT  
WORD COUNT: 115

... frequently-requested items from Web sites to a memory cache to hasten the speed of **access** for their members. The draft bill states that copies of " **digital works** " should not be considered copyright infringements. It specifies temporary reproductions made in the course of electronic communication and browsing on a computer screen are **excluded** from the **rights** of **copyright** owners. APRA believes these temporary reproductions should not be **excluded**

**16/3,K/18** (Item 18 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

04076711 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**MERGE PART 1 OF 2**

BUSINESS WIRE  
January 20, 1999  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1157

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... NY-BUSINESS-WIRE) --ADVISORY/Business Wire Media Resource Center  
(BW1017 07:00)  
(CA-VISTO) MOUNTAIN **VIEW** , Calif.--AT&T Labs **Licenses** Visto  
Briefcase for Internet **Access** to **E**-mail, Calendars, **Work** Files and  
Other Important Personal Content (BW1018 07:00)  
(CO-PRIME-RESPONSE) LONDON and DENVER...

**16/3,K/19** (Item 19 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

02730947

**ELSEVIER ALLOWS ELECTRONIC INTERLIBRARY LOANS**

INFORMATION WORLD REVIEW, p7  
September 02, 1998  
JOURNAL CODE: WIWR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 148

... loan facilities, by allowing electronic files as a source for interlibrary loans. Libraries licensing Elsevier **journals** through its **electronic** subscription services - Elsevier Electronic Subscriptions and

Science Direct - will be able to **print** articles from **licensed** electronic holdings, which will be delivered by mail or fax. The service is operated on a **restricted** level: copies must be requested by and sent to an academic or other non-commercial...

16/3,K/20 (Item 20 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

01469910 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
UN: **Chairman of Human Rights Commission expresses concern at killing of human rights defender in Bogota**  
M2 PRESSWIRE  
April 24, 1998  
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 5848

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the five-year review of the implementation of the Vienna Declaration and Programme of Action ( **document E /CN.4/1998/104**), which states that this evaluation was a complex task. The Vienna+5 review offers a unique opportunity to improve comparative knowledge on the current **condition** of human **rights** and thus guide future action. Without prejudging the conclusions of the review process, one can...

16/3,K/21 (Item 1 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0011009682 ACxxxxxx0093  
COMMENT & ANALYSIS: **Whigs and hackers in cyberspace: Copyright regulations before the European parliament should be treated as sceptically as they were by the Victorians, says James Boyle**  
JAMES BOYLE  
The Financial Times, London Edition 1 ED, P 21  
Monday, February 12, 2001  
DOCUMENT TYPE: NEWSPAPER; Features LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
Word Count: 844

...right to the extra slice of revenue that could be generated if purchasers of a **work** could be **digitally prevented** from this or that use. The idea is just silly. Somewhere along the way, the authors' **rights view** lost the Lockean perspective that even natural rights have limits; that "enough and as good..."

16/3,K/22 (Item 2 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2004 Financial Times Ltd. All rts. reserv.

0008526847 BOGBIFKABMFT  
**Deal on electronic copyright elusive**  
ROBERT RICE  
Financial Times, P 6  
Friday, February 9, 1996  
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 554

...mainly in budgetary terms.

The government's position is that the public interest in free access to official information is satisfied by the agreement with the publishers licensing them to reproduce Crown copyright materials in print form and that therefore they should be free to exploit electronic publication of Crown copyright materials to recoup the costs of providing it.

This policy colours its...

16/3,K/23 (Item 1 from file: 610)

DIALOG(R)File 610:Business Wire

(c) 2004 Business Wire. All rts. reserv.

00495374 20010409099B4662 (USE FORMAT 7 FOR FULLTEXT)

**E.ON AG: Recommended Pre-Conditional Cash Offer for Powergen Plc**  
Business Wire

Monday, April 9, 2001 02:12 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 14,914

...the day following the 20th US business day from the date of posting the Offer Document . E.ON reserves the right to amend the Conditions at the time

the Offer is made to delete references to the Pre-Conditions in...

16/3,K/24 (Item 2 from file: 610)

DIALOG(R)File 610:Business Wire

(c) 2004 Business Wire. All rts. reserv.

00371584 20000926270B7933 (USE FORMAT 7 FOR FULLTEXT)

**Authentica Announces Technology Enhancements to Provide Enterprise-Ready Products for Securing Digital Content-Simple Deployment, Enhanced Usability and Performance Enable Large-Scale Corporations to Easily Protect E-Mail, Electronic...**

Business Wire

Tuesday, September 26, 2000 11:03 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 852

TEXT:

...R) and WebVault(TM) software products provide users with dynamic, real-time protection for their e-mails, electronic documents and

Web pages. Users can recall and expire their digital content at any time;

establish whether recipients have the right to forward, print or copy information; and track the activity of information, including when and how often it is accessed and printed, throughout its lifecycle.

"Authentica is the only company to offer enterprise-ready solutions...

16/3,K/25 (Item 3 from file: 610)

DIALOG(R)File 610:Business Wire

(c) 2004 Business Wire. All rts. reserv.

00266574 20000427118B6895 (USE FORMAT 7 FOR FULLTEXT)  
**(MSFT) ContentGuard, Inc. Marks Its Spin-off From Xerox With Microsoft Alliance And XrML Standards Initiative**  
Business Wire  
Thursday, April 27, 2000 09:18 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 928

...owners. This will  
translate into better user experiences and help accelerate the growth of  
the  
**digital content market."**

XrML Open Industry Standard

XrML is a specification for the association of rights (such as access fees  
and  
usage **conditions** ) with content. By **licensing** XrML on a royalty-free  
basis,  
ContentGuard, Inc. is promoting the seamless interoperability of digital...

**16/3,K/26 (Item 1 from file: 613)**  
DIALOG(R)File 613:PR Newswire  
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00506148 20010131DCW069 (USE FORMAT 7 FOR FULLTEXT)  
**New CEA Conference to Address Debate between New Digital Technologies And Intellectual Property**  
PR Newswire  
Wednesday, January 31, 2001 17:02 EST  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 758

TEXT:  
...held at the Renaissance Mayflower Hotel  
in Washington, D.C., on March 6.

Subtitled "**Public Access to Content in a Digital World**," the  
conference  
will provide attendees with insight into intellectual property issues in  
the  
digital age, as panelists and keynote speakers debate the proper balance  
between the legitimate **rights** of **copyright** owners, the **rights** of  
manufacturers  
who produce new technologies and the rights of consumers to **access** these  
technologies. The day-long event will include several keynotes and five  
educational sessions, to...

**16/3,K/27 (Item 2 from file: 613)**  
DIALOG(R)File 613:PR Newswire  
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00157772 19990803NYTU098 (USE FORMAT 7 FOR FULLTEXT)  
**August's MOBILE COMPUTING & COMMUNICATIONS Goes Inside Windows CE; Five**



**Companies Replace Notebooks with Handhelds in the Field**

PR Newswire

Tuesday, August 3, 1999 14:11 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 577

...case histories with a buyers' guide of more than 100 Windows CE programs, and contributing **editor** Elaine C. Y.

**Chen** compares 15 units that run Windows CE -- all of which may be capable of replacing someone's laptop.

"The machines that run Windows CE are no longer **electronic** date **books** that will accept a computer file," said Lisa M. Ginther Huh, MOBILE COMPUTING & COMMUNICATIONS' managing editor...

**16/3,K/28 (Item 1 from file: 810)**

DIALOG(R)File 810:Business Wire

(c) 1999 Business Wire . All rts. reserv.

0966007 BW0390

**Business Wire Recap**

January 20, 1999

Byline: Editors

...NY-BUSINESS-WIRE) --ADVISORY/Business Wire Media Resource Center (BW1017 07:00)

(CA-VISTO) MOUNTAIN **VIEW** , Calif.--AT&T Labs **Licenses** Visto Briefcase for Internet **Access** to **E** -mail, Calendars, **Work** Files and Other Important Personal Content (BW1018 07:00)

(CO-PRIME-RESPONSE) LONDON and DENVER...

**16/3,K/29 (Item 2 from file: 810)**

DIALOG(R)File 810:Business Wire

(c) 1999 Business Wire . All rts. reserv.

0696399 BW1221

**VIEWPOINT 2: Viewpoint Delivers on Game and Multimedia Developer Needs with Complete Line of 3D Model Solutions; Industry Leading Developers and Tool Vendors Select Viewpoint as 3D Content Resource**

April 28, 1997

Byline: Business Editors/Computer Writers

...users to get the right models for their specific needs. Models are quickly and easily **accessed** utilizing Viewpoint's popular DataShop CD-ROM and award-winning Web site -- [www.viewpoint.com](http://www.viewpoint.com) -- which allows users to search, **view** , **license** and download models from **Viewpoint** 's numerous 3D model libraries, 24 hours a day.

Founded in 1988, Viewpoint is the pioneer and worldwide leader in 3D **digital content** creation and publishing. The company's unparalleled 3D digital library and 3D modeling services -- widely...

16/3,K/30 (Item 3 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0633613 BW0010

**SOFTBANK NET SOLUTIONS: SOFTBANK Services Group Spins Off SOFTBANK Net Solutions, Inc. To Provide Outsourcing Solutions and Technologies for Customer Transactions Via the Web**

October 16, 1996

Byline: Business Editors and Computer Writers

...the business terms among content developers, providers, and users. Using InterTrust, complete compliance with existing **copyright laws, licensing agreements, and contracts** can be assured for any and all **digital content** .

SOFTBANK Net Solutions will serve as an InterTrust-enabled clearinghouse for **access** , usage, and payment of any kind of digital content placed in a DigiBox, including software...

16/3,K/31 (Item 4 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0533783 BW1125

**DOCUMAGIX: DocuMagix announces personal document management for Internet-Online users; free PaperMaster TD via World Wide Web**

November 13, 1995

Byline: Business Editors/Computer Writers

...a  
natural extension for online use."

Users of the Internet and other online services frequently **access** hundreds of Web sites and review thousands of **electronic documents** . PaperMaster delivers easy "one-click" filing and organizing of these documents for viewing, faxing and **editing** "electronic paper" **right** on the PC. In addition, PaperMaster's revolutionary AutoFiling technology recognizes frequently **accessed** Web pages and automatically saves them in the appropriate folder of PaperMaster's intuitive file cabinet.

**Electronic documents** in PaperMaster TD can be filed in personalized "drawers" and "folders" with custom color, icons...

16/3,K/32 (Item 5 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0422554 BW1119

IBM: ISI, IBM announce joint study to develop prototype electronic library system

August 8, 1994

Byline: Business Editors

...specifications."

Other key areas that will be explored in the project include:

-- Practical applications of **electronic journals** (data access , retrieval and usage) from the perspectives of publishers and users, including issues related to **copyright** and intellectual property rights .

-- Systems required to facilitate use of electronic libraries, including billing, accounting and business management reporting...

16/3,K/33 (Item 6 from file: 810)

DIALOG(R)File 810:Business Wire

(c) 1999 Business Wire . All rts. reserv.

0366553 BW351

PCPI ADOBE SYSTEMS: PCPI and Adobe sign development agreement; will develop PostScript controllers for Adobe OEMs

November 1, 1993

Byline: Business Editors/High-Tech Writers

...supports computer-software products and technologies that enable users to create, display, print and communicate **electronic documents** .

PCPI, founded in 1982, has headquarters in San Diego. The company is a leading developer and **licenser** of laser- **printing** technology, laser-printer controllers and related **accessory** products. Its LaserImage controller platform has been the basis of a wide array of laser...

16/3,K/34 (Item 7 from file: 810)

DIALOG(R)File 810:Business Wire

(c) 1999 Business Wire . All rts. reserv.

0053102 BW620

BORLAND: Borland licenses linguistic technology to Turner Hall

May 27, 1987

Byline: Business Editors

...of business development at Borland, "Borland's electronic linguistic system adds fast and accurate information **access** and retrieval -- along with complete **electronic reference works** -- to word processor, computer, typewriter, typesetting and **printing** environments.

We're **licensing** this technology to international OEM markets, including leading hardware manufacturers, book publishers, software

companies and...

16/3,K/35 (Item 1 from file: 813)  
DIALOG(R) File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1085297 NYM030  
**Intellectual Property Marketplace Becoming Reality**

DATE: April 21, 1997 12:00 EDT WORD COUNT: 934

... complete solution as an electronic publishing, electronic commerce and security system for commercial transactions of **digital content**. Tragoes IPM(TM) protects **digital content** while assuring payment - per copy or per use. Tragoes IPM(TM) enables and automates individualized terms and **conditions** of user- **right**, contract and **license** with ease.

"The key to a successful electronic commerce marketplace is ensuring that all parties...

Set	Items	Description
S1	38	AU=(GILLIAM C? OR GILLIAM, C?)
S2	24591	(DOCUMENT? OR BOOK? OR JOURNAL? OR MAGAZINE? OR PUBLICATIO- N? OR CONTENT? ? OR WORK? ?)(2N)(ELECTRONIC OR DIGITAL? OR E)
S3	573069	REPOSITORY? OR DATABASE OR (DATA OR CENTRAL)()FILE OR DATA- ()BASE? OR DB OR STORAGE?
S4	1548420	COPY? OR MODIFY? OR SYNC? OR UPDAT? OR UP() (DATE OR DATING) OR EDIT? OR PRINT? OR VIEW? OR DISPLAY?
S5	320178	RIGHT? ? OR LICENS? OR PRIVILEGE? OR LICENS?()RIGHT? ?
S6	1072746	RESTRICT? OR ACCESS? OR DENY OR DENIE? ? OR BLOCK? OR PREV- ENT? OR DISALLOW? OR EXCLUDE?
S7	1259526	CONSEQUENTIAL? OR CONDITION? OR TEMPORAR?
S8	2043	S7(3N)S5
S9	12	S2 AND S8
S10	4755	S4(3N)S5
S11	61	S2 AND S10 AND S6
S12	72	S9 OR S11
S13	39	S12 NOT PY>2001
S14	29	S13 NOT PD=20010531:20040913
<i>read</i> S15	26	RD (unique items)
File	2:INSPEC	1969-2004/Sep W1 (c) 2004 Institution of Electrical Engineers
File	35:Dissertation Abs Online	1861-2004/Aug (c) 2004 ProQuest Info&Learning
File	65:Inside Conferences	1993-2004/Sep W2 (c) 2004 BLDSC all rts. reserv.
File	99:Wilson Appl. Sci & Tech Abs	1983-2004/Aug (c) 2004 The HW Wilson Co.
File	233:Internet & Personal Comp. Abs.	1981-2003/Sep (c) 2003 EBSCO Pub.
File	474:New York Times Abs	1969-2004/Sep 13 (c) 2004 The New York Times
File	475:Wall Street Journal Abs	1973-2004/Sep 13 (c) 2004 The New York Times
File	583:Gale Group Globalbase(TM)	1986-2002/Dec 13 (c) 2002 The Gale Group
File	256:TecInfoSource	82-2004/Jul (c)2004 Info.Sources Inc

15/5/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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7055958 INSPEC Abstract Number: C2001-11-6130S-032

Title: **Multimedia security: does signal processing have a place in securing the digital world?**

Author(s): Delp, E.J.

Author Affiliation: Sch. of Electr. & Comput. Eng., Purdue Univ., West Lafayette, IN, USA

Conference Title: Signal Processing X Theories and Applications. Proceedings of EUSIPCO 2000. Tenth European Signal Processing Conference Part vol.2 p.617 vol.2

Editor(s): Gabbouj, M.; Kuosmanen, P.

Publisher: Tampere Univ. Technology, Tampere, Finland

Publication Date: 2000 Country of Publication: Finland 4 vol. xvii+2556 pp.

ISBN: 952 15 0443 9 Material Identity Number: XX-2001-01661

Conference Title: Proceedings of 10th European Signal Processing Conference

Conference Date: 4-8 Sept. 2000 Conference Location: Tampere, Finland

Language: English Document Type: Conference Paper (PA)

Treatment: General, Review (G)

Abstract: Summary form only given. With the recent growth of networked multimedia systems, techniques are needed to **prevent** (or at least deter) the illegal copying, forgery and distribution of digital media elements such as audio, images and video. The problem is that a copy of a media element is identical to the original. It is also desirable to determine where and by how much a multimedia element has been changed from the original. One classical approach to the problem of protecting "**digital content**" has been the use of cryptographic methods such as encryption and authentication. Recently other methods have been proposed to improve one's claim of ownership over a digital media element by inserting a small amount of distortion directly into the media element. This distortion, known as a digital watermark, can be used to uniquely identify the owner of the **content**. **Digital** watermarking research is mainly the domain of the signal processing community that is very naive when considering real-world security problems. Also the attitude of the academic community that it has the "**right**" to **copy** and reproduce any multimedia element is curious at best and perhaps conveys the wrong message to our students. The use of the "Lena" image is a good example of this. The author surveys the current state of multimedia security and describes important research issues, expressing some concern that perhaps we in the signal processing community might want to understand the "security scenario" before making grandiose claims about how our latest watermarking technique will save the world. (0 Refs)

Subfile: C

Descriptors: copy protection; cryptography; multimedia computing; signal processing

Identifiers: multimedia security; signal processing; cryptographic methods; encryption; authentication; digital media element; digital watermarking

Class Codes: C6130S (Data security); C6130M (Multimedia); C5260 (Digital signal processing)

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15/5/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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6946427 INSPEC Abstract Number: C2001-07-7210-013

**Title: Developing an online science journal collection: a quick tool for assigning priorities**

Author(s): Christie, A.; Kristick, L.

Author Affiliation: Oregon State Univ., Corvallis, OR, USA

URL: <http://ww/library.ucsb.edu/istl/01-spring/article2.html>

Journal: Issues in Science & Technology Librarianship no.30

Publication URL: <http://www.library.ucsb.edu/istl/>

Publisher: Assoc. Coll. & Res. Libr.

Publication Date: Spring 2001 Country of Publication: USA

CODEN: ISTLF9 ISSN: 1092-1206

Material Identity Number: G478-2001-002

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

**Abstract:** Oregon State University Libraries are committed to increasing electronic access to information. The catalog, myriad databases, and a small collection of **e - books** are accessible over the Internet. OSU Libraries are now focusing attention on access to primary science journals. Using an existing library liaison network, we conducted an informal e-mail poll of science faculty. We asked them for lists of the "top ten" journals that they would like to access electronically. These faculty lists have been compiled into an Excel spreadsheet for analysis. Other data added to the spreadsheet include the publisher, whether or not the Libraries have a current subscription (print or electronic), cost of the subscription, **licensing conditions** and the ISI impact factors and rankings. We are using this information to set priorities for the allocation of staff time and available funding to develop the online science journal collection. (7 Refs)

Subfile: C

Descriptors: academic libraries; electronic publishing

Identifiers: online science journal collection; assigning priorities;

Oregon State University Libraries; OSU Libraries; primary science journals; online science journal; **e - books**

Class Codes: C7210 (Information services and centres); C7210L (Library automation); C7230 (Publishing and reproduction)

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**15/5/3 (Item 3 from file: 2)**

DIALOG(R)File 2:INSPEC

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6776985 INSPEC Abstract Number: C2001-01-7220-008

**Title: Digital libraries: their usage from the end user point of view**

Author(s): Khalil, M.A.; Jayatilleke, R.

Author Affiliation: City Coll., City Univ. of New York, NY, USA

Conference Title: 21st Annual National Online Meeting. Proceedings - 2000 p.179-87

Editor(s): Williams, M.E.

Publisher: Inf. Today, Medford, NJ, USA

Publication Date: 2000 Country of Publication: USA xi+531 pp.

ISBN: 1 57387 102 8 Material Identity Number: XX-2000-01136

Conference Title: Proceedings of National Online Meeting (NOM 2000)

Conference Sponsor: Inf. Today

Conference Date: 16-18 May 2000 Conference Location: New York, NY, USA

Language: English Document Type: Conference Paper (PA)

Treatment: General, Review (G)

**Abstract:** There have been many published papers, articles, and even **books** about **digital** libraries (also denoted as electronic libraries or virtual libraries in various contexts). These address the definition,

description, components, usefulness, etc. of the digital library, but nothing has been researched and/or written about its usage by the end user, nor of meeting the expectations of and satisfaction of **accessing** needed information in contrast with traditional methods of **access**. A questionnaire was developed to survey the attitudes and behavior of end users and measure their level of understanding of the definition as well as the nature of the digital library and the expectations for meeting information needs in any discipline, be it in any location worldwide. Preliminary results of the survey instrument, as analyzed, demonstrate that "globalization" though common as a theme in the literature, has heretofore made no mark addressing the often vocal concerns of end users relative to the digital library. Particularly illuminating also were concerns about aspects of electronic **copyright** and **licensing** and the effects upon research and teaching. (17 Refs)

Subfile: C

Descriptors: copyright; digital libraries; information needs; information use; reviews

Identifiers: digital library usage; end-user viewpoint; electronic libraries; virtual libraries; user expectations; user satisfaction; information needs; information **access**; questionnaire survey; end-user attitudes; end-user behaviour; user understanding; globalization; vocal concerns; electronic copyright; licensing; research; teaching; digitization; distance learning; **electronic journals**; electronic publishing

Class Codes: C7220 (Generation, dissemination, and use of information); C7250 (Information storage and retrieval); C0230B (Legal aspects of computing)

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15/5/4 (Item 4 from file: 2)

DIALOG(R) File 2:INSPEC

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6774764 INSPEC Abstract Number: C2001-01-6160J-005

**Title: A cost model and copyright management for 3D digital contents using multilevel complex objects**

Author(s): Kidawara, Y.; Sugiyama, Y.; Tanaka, K.

Author Affiliation: Graduate Sch. of Sci. & Technol., Kobe Univ., Japan

Journal: Systems and Computers in Japan vol.31, no.12 p.73-82

Publisher: Scripta Technica,

Publication Date: 15 Nov. 2000 Country of Publication: USA

CODEN: SCJAEP ISSN: 0882-1666

SICI: 0882-1666(20001115)31:12L:73:CMCM;1-D

Material Identity Number: J969-2000-012

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

**Abstract:** The authors discuss multimedia data communications using the Internet from the standpoint of providing services, and propose a cost model based on multilevel complex objects for the purpose of responding to the various needs of users. The proposed cost model creates multiple levels of the service which provide each element of the complex object, and then introduces the concept of "service ranges" that can dynamically vary the service which can be received within the scope of the price paid. Conventional multimedia data can only provide one service. However, the authors' service can be selected dynamically from within a range based on the price paid by the user. In order to evaluate these methods, the authors created a framework which can be applied to 3DCG content using VRML by using Java and OODBMS. In addition, **rights** such as **copyrights** that are frequently a part of 3DCG content must be protected. The proposed multilevel complex object can confirm a user's rights by using a built-in



user authentication function. Thus, copyright management features that provide services within a service range available to valid users and block out illegal users can be realized. (13 Refs)

Subfile: C

Descriptors: copyright; multimedia systems; object-oriented databases

Identifiers: cost model; copyright management; 3D **digital contents** ; multilevel complex objects; multimedia data communications; 3DCG; user authentication; multilevel database; encapsulation; object-oriented database; electronic commerce

Class Codes: C6160J (Object-oriented databases); C6160M (Multimedia databases); C6130S (Data security)

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15/5/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

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6623374 INSPEC Abstract Number: C2000-07-7250N-027

Title: **BlueView: virtual document servers for digital libraries**

Author(s): Heuer, A.; Meyer, H.; Porst, B.; Titzler, P.

Author Affiliation: Dept. of Comput. Sci., Rostock Univ., Germany

Conference Title: Proceedings IEEE Advances in Digital Libraries 2000 p.207-17

Editor(s): Hoppenbrouwers, J.; de Souza Lima, T.; Papazoglou, M.; Sheth, A.

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA

Publication Date: 2000 Country of Publication: USA x+241 pp.

ISBN: 0 7695 0659 3 Material Identity Number: XX-2000-01360

U.S. Copyright Clearance Center Code: 0 7695 0659 3/2000/\$10.00

Conference Title: Proceedings IEEE Advances in Digital Libraries 2000

Conference Sponsor: IEEE Comput. Soc. Tech. Committee on Digital Libr.; Nat. Libr. Med

Conference Date: 22-24 May 2000 Conference Location: Washington, DC, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: In the BlueView project, digital library services are developed and partially implemented based on the architecture of virtual document servers. Using standard tools like full-text databases or information retrieval systems, object-relational database management systems, and replication and caching services, different heterogeneous local document servers have been integrated into one virtual server. Access to heterogeneous local systems can now be performed via a single query interface, integrating features of database query systems and information retrieval or search services. BlueView distributed query processing allows for combining structured queries against meta data with content-based (text retrieval) queries against full-text collections. Legacy systems such as existing preprint servers, search engines, or meta data (catalog) systems can also be integrated. Meta data and full-text documents can be replicated within this distributed architecture. In particular, in the view of members of a certain university, metadata and documents can be replicated to a local document server and integrated under different local user views. Aspects such as terms and **conditions** , **licenses** , diverse versions of documents, different formats, and data structures are considered as well. As application scenarios, preprint servers in Mathematics and the ACM SIGMOD Anthology as local document servers have been integrated into a virtual document server. (20 Refs)

Subfile: C

Descriptors: digital libraries; full-text databases; online front-ends; query processing

Identifiers: virtual document servers; digital libraries; BlueView project; full-text databases; information retrieval systems; object-relational database management systems; replication; caching; heterogeneous local document servers; query interface; BlueView distributed query processing; structured queries; meta data; content-based queries; legacy systems; preprint servers; search engines; local user views; licenses; data structures

Class Codes: C7250N (Search engines); C7210 (Information services and centres); C7250R (Information retrieval techniques)

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15/5/6 (Item 6 from file: 2)

DIALOG(R) File 2:INSPEC

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6551123 INSPEC Abstract Number: C2000-05-7210L-016

**Title: The difficult road from bilateral licensing agreements to effective consortia: the Dutch experience**

Author(s): Geleijnse, H.

Conference Title: International Summer School on the Digital Library 1999 p.16/1-9

Editor(s): Prinsen, J.

Publisher: Ticer - Tilburg Innovation Centre for Electron. Resources, Tilburg, Netherlands

Publication Date: 1999 Country of Publication: Netherlands 504 pp.

Material Identity Number: XX-1999-02188

Conference Title: Proceedings of International Summer School on the Digital Library

Conference Date: 15-27 Aug. 1999 Conference Location: Tilburg, Netherlands

Language: English Document Type: Conference Paper (PA)

Treatment: General, Review (G)

**Abstract:** The transition from printed to **electronic journals** is more complicated and proceeds slower than expected. The promise of the digital library in terms of access to and cost of information has not yet been realised, although the benefits for the end-users have become more obvious. Experiences, especially at Tilburg University in the Netherlands, with the use of electronic files, the gradual move from printed **journals** to **electronic journals** and the development of consortia agreements have been widely discussed. This paper emphasises the need for cooperation between libraries worldwide. The International Coalition of Library Consortia can play a significant role in this development. Libraries are encouraged to adopt a well-considered strategy, both with respect to **licenses**, **conditions** and prices of journals, and with respect to the support of electronic publishing by researchers. (0 Refs)

Subfile: C

Descriptors: contracts; electronic publishing; library automation

Identifiers: bilateral licensing agreements; consortia agreements; **electronic journals**; digital library; information access; information cost; end-user benefits; Tilburg University, Netherlands; electronic files; worldwide library cooperation; International Coalition of Library Consortia; journal pricing; electronic publishing; researchers

Class Codes: C7210L (Library automation); C7230 (Publishing and reproduction)

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15/5/7 (Item 7 from file: 2)

DIALOG(R) File 2:INSPEC

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6475253 INSPEC Abstract Number: C2000-02-7230-048

**Title: Scholarly electronic journal access in academic libraries: issues for future development**

Author(s): McQuistan, S.; Henderson, K.

Author Affiliation: Dept. of Inf. Sci., Strathclyde Univ., Glasgow, UK

Conference Title: Electronic Publishing '99. Redefining the Information Chain - New Ways and Voices. Proceedings of an ICC/IFIP Conference p. 299-302

Editor(s): Smith, J.W.T.; Ardo, A.; Linde, P.

Publisher: Int. Council for Comput. Commun, Washington, DC, USA

Publication Date: 1999 Country of Publication: USA 326 pp.

ISBN: 1 891365 04 5 Material Identity Number: XX-1999-01362

Conference Title: Proceedings of the 3rd Conference on Electronic Publishing

Conference Date: 10-12 May 1999 Conference Location: Ronneby, Sweden

Language: English Document Type: Conference Paper (PA)

Treatment: General, Review (G)

**Abstract:** As academia progresses towards the 21st century, increases in student numbers, distance learning, changes in **copyright licensing** and lack of funding means that academic institutions have to look more closely at the use of electronic resources in order to meet these challenges. The "wired campus" and "virtual university" mean more users looking for electronic resources and increased pressure on libraries to provide these services. The development of **electronic journals** in the early 1990s and the onset of electronic publishing appeared to be a solution to the problem. Journals could be stored electronically thereby saving space, the risk of loss, theft or damage is lessened and costs significantly reduced.

**Electronic journals** have become an increasingly important part of academic library collections, however they have not proved to be the panacea the profession hoped for. **Electronic journal** usage has created a new set of issues such as archiving, **copyright**, cataloguing, site **licensing**, remote **access**, hardware requirements and journal design. There are many stakeholders involved in the selection of **electronic journals** within academic libraries from librarians, to users and publishers. This paper attempts to raise awareness of some of the issues which will have to be considered if scholarly **electronic journal** publishing is to develop over the next decade. The content and ideas presented are derived from research undertaken in the area for a student masters dissertation. (15 Refs)

Subfile: C

Descriptors: academic libraries; cataloguing; copyright; digital libraries; electronic publishing; information retrieval; technological forecasting

Identifiers: scholarly **electronic journal**; journal **access**; academic libraries; future development; wired campus; virtual university; electronic publishing; archiving; copyright; cataloguing; site licensing; remote **access**; hardware requirements; journal design

Class Codes: C7230 (Publishing and reproduction); C7250 (Information storage and retrieval); C7210L (Library automation); C7240 (Information analysis and indexing)

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15/5/8 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

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6348123 INSPEC Abstract Number: C1999-10-7210L-008

**Title: Management of electronic information**

Author(s): Breaks, M.

Author Affiliation: Heriot-Watt Univ., Edinburgh, UK

URL: <http://educate.lib.chalmers.se/IATUL/proceedcontents/chanpap/breaks.html>

Journal: IATUL Proceedings, New Series Conference Title: IATUL Proc. New Ser. (Denmark) vol.9

Publication URL: <http://educate.lib.chalmers.se/IATUL/proceed.html>

Publisher: IATUL Publications Bureau,

Publication Date: 1999 Country of Publication: Denmark

CODEN: IATPAQ ISSN: 1560-8581

Material Identity Number: D075-1999-002

Conference Title: 1999 IATUL Conference

Conference Date: 17-21 May 1999 Conference Location: Chania, Greece

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Practical (P)

Abstract: Libraries are taking on new management roles with the growth of electronic resources and the development of the "hybrid library", which will combine managed **access** to both print and electronic information. How far do classic models of collection management and established organisational structures stand up in this new area? The paper describes the range and types of electronic resources now available: bibliographic databases, **electronic journals**, Internet resources and journal aggregation services. These have to be addressed by library collection management policies, which allow libraries to coherently select, manage, evaluate and provide **access** to these materials within a coherent IT infrastructure. The paper also addresses the issue of finance, training and support, **copyright** and **licensing** and preservation. (47 Refs)

Subfile: C

Descriptors: bibliographic systems; electronic publishing; Internet; library automation

Identifiers: electronic information management; libraries; hybrid library; library collection management policies; organisational structures; bibliographic databases; **electronic journals**; Internet resources; journal aggregation services; finance; training; copyright; licensing

Class Codes: C7210L (Library automation); C7250C (Bibliographic retrieval systems); C7210N (Information networks)

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15/5/9 (Item 9 from file: 2)

DIALOG(R) File 2:INSPEC

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6319219 INSPEC Abstract Number: C1999-09-0230B-017

**Title: Network access to electronic documents and its copyright implications to developing countries**

Author(s): Murthy, T.A.V.; Jain, S.P.

Author Affiliation: IGNCA, New Delhi, India

Conference Title: Towards the New Information Society of Tomorrow: Innovations, Challenges and Impact. Papers presented at the 49th FID Conference and Congress p.IVd0-d4

Editor(s): Malwad, N.M.; Asundi, A.Y.; Ravichandra Rao, I.K.; Rajashekar, T.B.; Sridhar, M.S.; Sreenivasa Rao, K.

Publisher: Indian Nat. Sci. Documentation Centre, New Delhi, India

Publication Date: 1998 Country of Publication: India xvi+518 pp.

Material Identity Number: XX-1998-03585

Conference Title: Proceedings of 49th Conference of the International Federation for Information and Documentation

Conference Date: 11-17 Oct. 1998      Conference Location: New Delhi, India  
Language: English      Document Type: Conference Paper (PA)  
Treatment: Economic aspects (E); General, Review (G)

Abstract: Electronic media are useful for convenient dissemination of information. But under the present copyright law, they are creating problems in the libraries of developing countries in meeting the requirements of its users. The libraries now see their role quite differently from the past. There is a clear movement among libraries to meet the demand of users through inter-library loan, document delivery, and network services. The study points out that either libraries need to spend extra in order to meet the information needs of their users or cut down the library services, which goes against the development of society. The present copyright law which was framed after the invention of the printing press has, by and large, been forced on the existing electronic environment. There is a need to **modify** the intellectual property **rights** law, which confers exclusive rights to the author to exploit the work created by him/her for monetary gain in compensation for the product of labour, skill and capital involved in generating information, but without giving undue benefit to him/her so that he/she is not allowed to make excessive profit and become a barrier in the free flow of information due to monopoly. Therefore a well-thought-out licensing strategy is required to serve the interest of authors, publishers and libraries. (11 Refs)

Subfile: C

Descriptors: copyright; digital libraries; document delivery; electronic publishing; information dissemination; information needs; interlibrary loan; legislation

Identifiers: network **access** ; **electronic documents** ; developing countries; information dissemination; copyright law; inter-library loan; document delivery; network services; information needs; intellectual property rights; information generation; licensing strategy; publishers; authors

Class Codes: C0230B (Legal aspects of computing); C7220 (Generation, dissemination, and use of information); C7210L (Library automation)

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15/5/10      (Item 10 from file: 2)

DIALOG(R)File    2:INSPEC

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6078387    INSPEC Abstract Number: C9812-7210-052

**Title: CLEAR design: developing an electronic copyright management system for Project ACORN**

Author(s): Gadd, E.; Goodman, R.; Muir, A.

Author Affiliation: Project ACORN, Loughborough Univ. of Technol., UK

Journal: Electronic Library    vol.16, no.4    p.253-9

Publisher: Learned Information,

Publication Date: Aug. 1998    Country of Publication: UK

CODEN: ELLIDZ    ISSN: 0264-0473

SICI: 0264-0473(199808)16:4L.253:CDDE;1-D

Material Identity Number: E880-98004

Language: English    Document Type: Journal Paper (JP)

Treatment: Applications (A)

Abstract: Outlines the copyright clearance difficulties faced by librarians in the development of the Electronic Library and states the need for an electronic copyright management system (ECMS) to log the clearance process and to protect **electronic documents** . Reports the absence of a suitably priced commercially available ECMS for the academic sector and describes the design process for the eLib project ACORN's Rights Management system entitled CLEAR ( **Copyright Licensed Electronic Access** to Readings) based on Microsoft **Access** . Describes the functionality of the

CLEAR database and concludes that it might provide a template for other institutions in the design of subsequent ECMSs. (12 Refs)

Subfile: C

Descriptors: copyright; information networks; library automation

Identifiers: electronic copyright management system; Project ACORN; CLEAR ; copyright clearance; librarians; electronic library; **electronic**

**documents** ; Rights Management system; Microsoft **Access** ; CLEAR database

Class Codes: C7210 (Information services and centres); C7210L (Library automation)

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15/5/11 (Item 11 from file: 2)

DIALOG(R)File 2:INSPEC

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5823656 INSPEC Abstract Number: C9803-7290-002

Title: **Managing access to digital information: some basic terminology issues**

Author(s): Lyons, P.A.

Author Affiliation: Patrice Lyons, Washington, DC, USA

Journal: Bulletin of the American Society for Information Science  
vol.24, no.2 p.21-4

Publisher: ASIS,

Publication Date: Dec. 1997-Jan. 1998 Country of Publication: USA

CODEN: BASICR ISSN: 0095-4403

SICI: 0095-4403(199712/199801)24:2L.21:MADI;1-G

Material Identity Number: A947-98001

U.S. Copyright Clearance Center Code: 0095-4403/97-98/\$0.00+0.75

Language: English Document Type: Journal Paper (JP)

Treatment: General, Review (G); Practical (P)

Abstract: This paper introduces the digital object as a logical structure for organizing information expressed as sequences of bits (like the book or the transmission program in other media). It compares the characteristics of digital objects (i.e. unique persistent identifiers, network **accessibility** and typed data) to the attributes of fixation in a material object and shows them to be generally equivalent. In addition, it introduces a notion of a **digital work** as a literary work that is capable of behavior and discusses some of the attributes of encrypted digital objects that may bring into play the **copyright rights** of distribution, as well as public performance, in a network environment. (0 Refs)

Subfile: C

Descriptors: codes; copyright; cryptography; information science; nomenclature

Identifiers: digital objects; digital information **access** management; terminology; logical structure; information organization; bit sequences; unique persistent identifiers; network **accessibility** ; typed data; fixation attributes; material objects; **digital work** ; literary work; encryption; copyright; distribution rights; public performance rights; network environment

Class Codes: C7290 (Other aspects of information science and documentation); C0230B (Legal aspects of computing)

Copyright 1998, IEE

15/5/12 (Item 12 from file: 2)

DIALOG(R)File 2:INSPEC

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5139701 INSPEC Abstract Number: C9602-7210L-002

**Title: Rights management and security in the electronic library**

Author(s): Anderson, L.C.; Lotspiech, J.B.

Author Affiliation: IBM Almaden Res. Center, San Jose, CA, USA

Journal: Bulletin of the American Society for Information Science  
vol.22, no.1 p.21-3

Publication Date: Oct.-Nov. 1995 Country of Publication: USA

CODEN: BASICR ISSN: 0095-4403

U.S. Copyright Clearance Center Code: 0095-4403/95/\$0.00+0.75

Language: English Document Type: Journal Paper (JP)

Treatment: Applications (A)

Abstract: Developing a technical solution to manage intellectual property rights is a cornerstone in the Electronic Library Project, a collaborative effort between the Institute for Scientific Information (ISI) and the IBM Digital Library group at the Almaden Research Center. This system incorporates mechanisms that protect the information managed a **content** owners ( e .g., publishers), as well as the variety of end-users of the system. Techniques to ensure information integrity, assurances of the authenticity of journal articles, confidentiality of usage data and management of copyright are detailed. General security features are also presented. The term rights management refers to the process of honoring those **copyright** provisions, **license** terms and usage agreements established by the owners of intellectual property. The term security refers to the controls that determine who can **access** information in the system, how the information is stored and who can perform operations on the information, such as **modifying** it. **Rights** management and security mechanisms are critical components of any digital library containing copyrighted or proprietary information. The challenge is to embed these controls in the system in an artful way. The goal is a system that enforces policies established by the content owners without apparent and heavy handed security. Researchers at the IBM Almaden Research Center in San Jose, along with the technical personnel at the Institute for Scientific Information in Philadelphia, are working to deploy a responsive system. (0 Refs)

Subfile: C

Descriptors: information systems; library automation

Identifiers: library automation; rights management; copyright; security; electronic library; intellectual property right; Electronic Library Project ; Institute for Scientific Information; ISI; IBM Digital Library; authenticity; proprietary information

Class Codes: C7210L (Library automation); C7250 (Information storage and retrieval)

Copyright 1995, IEE

15/5/13 (Item 13 from file: 2)

DIALOG(R) File 2:INSPEC

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4786456 INSPEC Abstract Number: C9411-7220-011

**Title: Copyright and electronic document delivery services**

Author(s): Hugenholtz, P.B.

Author Affiliation: IVIR, Amsterdam, Netherlands

Journal: Interlending & Document Supply vol.22, no.3 p.8-14

Publication Date: 1994 Country of Publication: UK

CODEN: IDSUDQ ISSN: 0264-1615

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Based on a background study prepared by the institute for information law at the university of Amsterdam for the European commission,

DG XIII-E/3, Luxembourg. The rapid growth of **electronic document** delivery services has created a number of complex copyright related problems. Are abstracts and bibliographical data protected? Are electronic storage, transmission and delivery-on-demand **restricted** acts? Do existing copyright limitations (library privileges, reprographic exemptions) apply in a digital environment? These and other copyright related issues are discussed from a primarily European perspective. In conclusion, some legislative and contractual solutions are discussed: European harmonization of **copyright** exemptions, statutory **licensing**, collective administration of rights, collective licensing and direct licensing. (0 Refs)

Subfile: C

Descriptors: document delivery; industrial property; legislation

Identifiers: **electronic document** delivery services; complex copyright related problems; abstracts; bibliographical data; electronic storage; electronic transmission; library privileges; reprographic exemptions; copyright exemptions; statutory licensing; collective administration; collective licensing; direct licensing

Class Codes: C7220 (Generation, dissemination, and use of information); C7210 (Information services and centres); C0230B (Legal aspects)

**15/5/14 (Item 14 from file: 2)**

DIALOG(R)File 2:INSPEC

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03344218 INSPEC Abstract Number: C89023520

**Title: The use right in the copyright bill**

Author(s): Dilloway, C.

Journal: Computer Law & Practice vol.5, no.1 p.28-9

Publication Date: Sept.-Oct. 1988 Country of Publication: UK

CODEN: CLPRER ISSN: 0266-4801

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: The computer get-round of copy protection is a program known as a bit-copier. The provisions in the UK copyright bill 1988 outlawing bit-copiers and copy protection may be paraphrased as follows: 'any device or means intended to circumvent a device or means intended to **prevent** copying of a copyright **work** that requires **electronic** means for it to be used are to be treated as if they were infringing copies of the work'. It is submitted that the clause has several wide-ranging and undesirable effects that were quite possibly not intended by its originators. The author describes and discusses these effects. (0 Refs)

Subfile: C

Descriptors: computer crime; industrial property; legislation

Identifiers: use right; computer get-round; copy protection; bit-copier; copyright bill; copyright work; electronic means

Class Codes: C0230B (Legal aspects); C0310D (Installation management)

**15/5/15 (Item 1 from file: 35)**

DIALOG(R)File 35:Dissertation Abs Online

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01601871 ORDER NO: AAD98-04773

**ENHANCED ATTRIBUTION FOR NETWORKED COPYRIGHT MANAGEMENT (DIGITAL RIGHTS MANAGEMENT, INTERNET, WORLD WIDE WEB)**

Author: ERICKSON, JOHN STEPHEN

Degree: PH.D.

Year: 1997

Corporate Source/Institution: DARTMOUTH COLLEGE (0059)



Co-chairs: EDMOND S. COOLEY; JOSEPH V. HENDERSON  
Source: VOLUME 58/08-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 2889. 233 PAGES  
Descriptors: INFORMATION SCIENCE ; COMPUTER SCIENCE ; LAW  
Descriptor Codes: 0723; 0984; 0398

The production process of multimedia commerce has legal, business, creative and technical requirements for creators, owners and derivative users of **digital content** that may be ill-served by existing strict enforcement methods for copyright protection. Every content element in the production process has diverse uses and the potential for broad application. For derivative users, **access** is of great importance for both the use and licensing of content-- **access** for the purpose of evaluation, **access** to data that describes the content (metadata) and **access** to entities that produce and administer the content.

This thesis hypothesizes that enhanced attribution, a new approach to digital rights management that links multimedia content elements with complete, readily available, secure copyright data, will address the problems of content identification and rights acquisition in the production environment. Realizing that users often require **access** to ownership information and licensing services while the content is in use, the enhanced attribution approach allows such information to be retrieved and services **accessed** from within the context of the document or project in which the content is being used. The result is a system that strikes a balance between pay-per-use solutions and not using protection at all, adding "flexibility and openness to the traditional rules of exchange, without forcing (publishers) to simply abandon their works in cyberspace and hope for the best."\$\\spl\$ ftn\$\\spl\$Seybold Report on Desktop Publishing, Vol.10, No. 11 (July 8, 1996)

15/5/16 (Item 2 from file: 35)

DIALOG(R) File 35:Dissertation Abs Online  
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01507204 ORDER NO: AAD13-79331

**ECONOMIC ISSUES OF INTELLECTUAL PROPERTY RIGHTS AND PRICING FOR DIGITAL INFORMATION ON COMPUTER NETWORKS**

Author: COLE, JAMES F.

Degree: M.A.

Year: 1996

Corporate Source/Institution: SAN JOSE STATE UNIVERSITY (6265)

Adviser: DOUGLAS F. GREER

Source: VOLUME 34/05 of MASTERS ABSTRACTS.

PAGE 1790. 113 PAGES

Descriptors: ECONOMICS, COMMERCE-BUSINESS ; ECONOMICS, GENERAL ;  
INFORMATION SCIENCE ; LIBRARY SCIENCE ; POLITICAL SCIENCE,  
PUBLIC ADMINISTRATION

Descriptor Codes: 0505; 0501; 0723; 0399; 0617

This thesis examines economic issues of intellectual property rights and pricing for **digital content** on computer networks. Most **digital content** is a freely available open- **access** resource. Consumption is non-rivalrous; open- **access** externalities such as overuse do not occur. Underproduction can occur. People's privacy is at risk due to the collection of meta-information.

Both legal and technical means are developing to protect **digital content rights**. **Copyright** systems create costs as well as benefits. Cryptographic-based technologies might obviate the need for copyright by lowering transaction costs so that contracts can efficiently govern every

sale and use. Increased rights protection decreases the social welfare loss due to underproduction, but may increase the loss due to under-utilization.

These developments threaten the fair use doctrine, which could impede societal progress. Despite these technical and legal developments, much content will continue to be freely available.

Firms have ample opportunity to practice price discrimination in digital content markets.

15/5/17 (Item 1 from file: 99)

DIALOG(R) File 99:Wilson Appl. Sci & Tech Abs  
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1905509 H.W. WILSON RECORD NUMBER: BAST95046977

**Protecting intellectual property on the 'Net**

Chemtech v. 25 (July 1995) p. 45-6

DOCUMENT TYPE: Feature Article ISSN: 0009-2703 LANGUAGE: English

RECORD STATUS: Corrected or revised record

ABSTRACT: The legal protection of intellectual property on computer networks is discussed. On-line availability of various **publications** on the **electronic** network prompts questions concerning the limits of electronic redistribution of print articles in general. Intellectual property in a networked environment is controlled by the Copyright Act of 1976 and the subsequent 1980 amendments. One of the major problems facing control, however, is related to the number of users that legally **access** the network. It is obvious that new mechanisms of enforcement are required. A clear definition of fair use is also needed to recognize exceptions to the **rights** of a **copyright** owner.

DESCRIPTORS: Intellectual property--Protection; Fair use (Copyright);

15/5/18 (Item 1 from file: 233)

DIALOG(R) File 233:Internet & Personal Comp. Abs.  
(c) 2003 EBSCO Pub. All rts. reserv.

00621921 01OK02-002

Electronic books in libraries: rights of libraries and publishers

Information Outlook , February 1, 2001 , v5 n2 p37-40, 3 Page(s)

ISSN: 1091-0808

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

COPYRIGHT CORNER column talks about the use of **electronic books** ( **e - books** ) in libraries. Notes that as public libraries in Canada and the United States begin to venture into the **e - book** lending arena, the issues surrounding **access** , privacy, copyright, and fair use will become more and more important. Indicates that digital rights management is a phrase that is being used about licensing and **access** to the electronic world of publishing. Points out that while reference books have been the preferred type of publications for online **access** , there is a growing realization that full-text works are also becoming popular. Says that the literary or humanities publications are missing from most **electronic book** collections. (NAR)

Descriptors: **Books** ; Library; **Electronic** Publishing; Privacy; **Copyright** ; Digital **Rights** Management; Text

15/5/19 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00516592 98DD12-001

**Digital content & intellectual property rights -- A specification language and tools for rights management**

Ramanujapuram, Arun; Ram, Prasad

Dr. Dobb's Journal , December 1, 1998 , v23 n12 p20-27, 6 Page(s)

ISSN: 1044-789X

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Discusses how intellectual property rights can be specified and enforced on **digital documents** , illustrating this by means of the Xerox Digital Property Rights Language (DPRL), a specification language designed to support electronic commerce in **digital works** . Notes that DPRL provides a mechanism in which different terms and conditions related to **access** , fee, and time can be specified and enforced for various operations on **digital documents** , such as view, print, and **copy** . States that DPRL **rights** enforcement is achieved using Xerox Self-Protecting Documents (SPD). Indicates that SPD uses a trusted rendering mechanism in which the encrypted content is transformed to presentation data in different stages, such that capturing the stream at any intermediate stage does not provide a useful form of the document. Attention is given to such SPD supporting services as Rights Labeling, Authorization, and Tracking. Includes four diagrams and three code listings. (jo)

Descriptors: Intellectual Property; Copyright; Electronic Commerce; Encryption

15/5/20 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.  
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00301257 93CB01-001

**Special section: databases -- From card catalog to OPAC - using CD-ROM to cross the Great Divide**

L Uricchio, William; Flanagan, Michael; Desmarais, Norman; Balas, Janet

Computers in Libraries , January 1, 1993 , v13 n1 p16-29, 14 Page(s)

ISSN: 1041-7915

Company Name: Serials Industry Systems Advisory Committee

Languages: English

Document Type: Feature Articles and News

Geographic Location: United States

Presents a special section on databases. Features the following articles: "'From Card Catalog to OPAC - Using CD-ROM to Cross the Great Divide'" (p16-20) by William Uricchio discusses the costs and service implications of implementing a CD-ROM catalog in the library; "'Database Licensing : A Future View '" (p21-22) by Michael Flanagan describes future library networks and the effect of database licensing on CD-ROM technology; and "'Serial Item Contribution Identifier: New SISAC Code'" (p23-24) presenting information prepared by the Serials Industry Systems Advisory Committee. Also features: "' **Electronic Book** and Serial Acquisitions: The Medium is the Message'" (p25-27) by Norman Desmarais expla the trend toward more personalized acquisition services by libraries; and "'OPACs and Much More'" (p28-29) by Janet L. Bala covers the Cleveland Free-Net as an example of a community network. Includes one diagram. (jo)

Descriptors: Library; Database; Networks; CD-ROM; Online Public Access Catalog; Information Sources; Library Automation

Identifiers: Serials Industry Systems Advisory Committee

15/5/21 (Item 1 from file: 256)

DIALOG(R)File 256:TecInfoSource

(c)2004 Info.Sources Inc. All rts. reserv.

00129448 DOCUMENT TYPE: Review

PRODUCT NAMES: Syndicator (042226)

TITLE: You, Too, Can Be an E-Service Provider

AUTHOR: Seltzer, Larry

SOURCE: PC Magazine, v20 n7 p30(1) Apr 3, 2001

ISSN: 0888-8509

HOME PAGE: <http://www.pcmag.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

Despite a hefty price tag, WebCollage's Syndicator for Windows NT 4.0, Solaris 2.6, or Netscape iPlanet Web Server is an excellent choice for those wanting to syndicate Web content. The program allows owners to license Web content and services to partner Web sites. Syndicator lets a **licenser** simultaneously **update** the content found on numerous Web sites. The program provides licensees with a seamless service: Web visitors gathering information from the Syndicator home site without, apparently, leaving the licensee's Web site. Additionally, content is customized according to the demands of individual Web partners. Partner **access** also can be customized. With **access**, partners can, for example, alter colors or other design features. Despite its power, Syndicator offers limited user interface controls, and limited support for Linux and Apache. Setup is difficult, requiring a knowledge of WSML. Overall, however, Syndicator is an excellent choice.

PRICE: \$100000

COMPANY NAME: WebCollage Inc (699349)

SPECIAL FEATURE: Screen Layouts Charts

DESCRIPTORS: Apache; Content Delivery; **Content** Providers; **Electronic** Publishing; IBM PC & Compatibles; Netscape; Solaris; Webmasters; Windows NT/2000

REVISION DATE: 20010630

15/5/22 (Item 2 from file: 256)

DIALOG(R)File 256:TecInfoSource

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00127351 DOCUMENT TYPE: Review

PRODUCT NAMES: ContentGuard XrML (031119)

TITLE: The Digital Rights Management Dilemma: Is it really possible to...?

AUTHOR: Peek, Robin

SOURCE: Information Today, v17 n10 p50(1) Nov 2000

ISSN: 8755-6286

HOME PAGE: <http://www.infotoday.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Xerox PARC's XrML is highlighted in this discussion of the possibility that digital rights management (DRM) can only provide weak and ineffective protection against 'cyber-piracy' and that cyber-pirates will always be able to steal **digital content** because the 'costs of enforcing the copyright might exceed the cost of lost revenues in question.' According to Eric Scheirer, an analyst for Forrester, 'Neither digital security nor lawsuits will stop Internet theft of content.' Forrester also contends that cyberpiracy is a more serious issue for publishers of books and music than for movies and video games. DRM developers and marketers may be disconsolate upon hearing this opinion. However, they also might be 'spending a lot of time and money on strategies that are ultimately doomed to fail because contemporary Internet ethos and ease of redistribution will undermine their efforts.' Among topics covered are three methods for controlling content (locking **access** to content with an encryption scheme, use of a plug-in, and use of a proprietary format); difficulties with long-term maintenance of 'secure' formats; XrML, which can provide a universal way to specify rights and issuing permissions; and the honor system, through which permissions and payments are provided by such companies as the Copyright Clearance Center.

COMPANY NAME: ContentGuard Inc (681776)  
DESCRIPTORS: **Copyrights** ; Digital **Rights** Management; Electronic  
Publishing; Music; Publishing  
REVISION DATE: 20021226

15/5/23 (Item 3 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
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00124970 DOCUMENT TYPE: Review

PRODUCT NAMES: Vyoufirst (010341)

TITLE: The End of the Web as You Know It  
AUTHOR: Claburn, Thomas  
SOURCE: Smart Business for the New Economy, v13 n7 p46(3) Jul 2000  
ISSN: 1528-4034  
HOMEPAGE: <http://www.smartbusinessmag.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

The future of the Web is one in which Web publishers will have full control over who can save, copy, forward, and print their Web pages. So says Peter Levy, CEO of Vyou.com, the vendor Vyoufirst software, which allows site owners to completely protect intellectual property by establishing content **access** policies for static or streaming media. Content **access** policies are sets of rules that establish how online content can be used, so that computers become one-way communication devices. Vyoufirst users can turn off any ability to print, copy, paste, or save a Web pages or any of its images. Visitors also can be **prevented** from seeing the source code of Web pages or taking a screenshot. Because Vyoufirst is a Web-centered system, rather than a file-centered system, it could mean a sea change in free availability of Web- **accessible** information. An analyst with Creative

Strategies says Vyoufirst could portend the 'end of the wild, wooly Web,' and that it is a logical choice for education sites since professors would rather not have their writings and creations stolen off the Web. Several companies are developing copyright enforcement methods, including digital rights management (DRM) and integrated document management (IDM).

COMPANY NAME: Vyou.com Inc (685666)  
DESCRIPTORS: **Content** Management; **Copyrights** ; **Digital Rights**  
**Management** ; **Electronic** Publishing; Publishing  
REVISION DATE: 20011030

15/5/24 (Item 4 from file: 256)  
DIALOG(R) File 256:TecInfoSource  
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00123063 DOCUMENT TYPE: Review

PRODUCT NAMES: **netLibrary** (748269); **Millennium** (776513); **INNOPAC**  
(413178)

TITLE: **NetLibrary, Innovative Interfaces to Add E - Books to Library**  
**Coll...**

AUTHOR: Breeding, Marshall  
SOURCE: Information Today, v17 n4 p1(2) Apr 2000  
ISSN: 8755-6286  
HOMEPAGE: <http://www.infotoday.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

New enhancements to Innovative Interfaces's Millennium and INNOPAC library automation systems will assist in managing integration of netLibrary's netLibrary **e - books** into library collections. netLibrary **e - books** have gained significant attention, and the vendor is working aggressively to produce and distribute books. About 350 staffers are working to make netLibrary reach its goal, which is to become the world's largest manager of **electronic content**. netLibrary **books** reflect many of the attributes of hard **copy** books. Distribution **rights** are acquired from publishers, and netLibrary's staff convert the **books** to **electronic** format at the rate of approximately 500 titles each week. netLibrary has relationships with approximately 180 publishers and has created about 14,000 **e - books** to date. Relationships with affiliated libraries allow it to purchase sets of books on behalf of users. When a library signs up with netLibrary, registered users can link to the netLibrary site to **access** a group of free public domain **e - books** and collections of **e - books** of copyrighted material purchased by the specific library. Each **e - book** can be read by only one person at a time from the affiliate library and cannot not be printed in full or distributed in any other way. Innovative Interface will write software that informs libraries of new netLibrary **e - books** as they become available. **E - books** will also be more closely integrated with the INNOPAC and Millennium online catalogs and will have enhanced record displays that assist patrons in finding and viewing **e - books**.

COMPANY NAME: OCLC Online Computer Library Center Inc (662097);  
Innovative Interfaces Inc (525103)  
SPECIAL FEATURE: Screen Layouts  
DESCRIPTORS: Circulation Management; **E - Books** ; **Electronic** Publishing;

Libraries; Library Automation  
REVISION DATE: 20020730

15/5/25 (Item 5 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
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00120873 DOCUMENT TYPE: Review

PRODUCT NAMES: E-Commerce (836109)

TITLE: The Internet e-Cosystem: First companies figured out how to make...  
AUTHOR: Kwak, Mary Mochari, Ilan  
SOURCE: Inc., v21 n14 p82(3) Oct 1999  
ISSN: 0162-8968  
HOMEPAGE: <http://www.inc.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

The Web mosaic continues to gain complexity as e-tailers, auction sites, and continually emerging startups intermingle with the goal of making money from customers and each other. Derivative startups, for instance, deliver products ordered online and provide quotes for auctioned collectibles. They syndicate articles from **e - magazines** and locate bargains, fill in forms, and broker discounts for **blocks** of cybershoppers. Among dominating World Wide Web business classes are the publishing, personal finance, retail, and search engine industries. Among derivative startups profiting from online retailers are companies like Bizrate.com, which runs online consumer surveys and evaluates e-tailers for selection, service, and price. Others are Dash.com, Flooz.com, Gator.com, icanbuy.com, Linkshare, MySimon, The Net's Best, and shipper.com. Among derivative startups supporting auctions are auctionwatch.com, which now does image hosting, and Bidder's Edge, which allows buyers to search over 50 auction sites for specific items. Others are billpoint.com, I-Escrow, iship.com, and Worthguide. Icopyright.com automates purchasing of online and **print media rights** for publishing, while bestcalls.com is a public directory of investor conference calls, and Gomez Advisors ranks online companies. Forte Web Services submits site information to over 1,000 search engines and directories. Profusion.com queries multiple search engines concurrently and uses consumer input and filtering technology to choose the best three venues for a specific search.

COMPANY NAME: Vendor Independent (999999)  
DESCRIPTORS: Auctions; Business Models; E-Commerce; Internet; Internet Marketing; Software Marketing  
REVISION DATE: 20000730

15/5/26 (Item 6 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
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00117836 DOCUMENT TYPE: Review

PRODUCT NAMES: eSales Suite (719226); eSales Loyalty Builder (767042)

TITLE: Calico gets serious about e-com follow-up

AUTHOR: Kerstetter, Jim  
SOURCE: PC Week, v16 n26 p37(1) Jun 28, 1999  
ISSN: 0740-1604

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Calico Commerce's eSales Suite and eSales Loyalty Builder are among products from the vendor that are designed to manage the e-commerce process after a sale has been consummated. eSales Loyalty Builder, which is designed to help Calico's customers manage the sales process after a transaction has been made, assists in generating after-sales **content**, including e-mail for order status, delivery times, and future advertising. Other modules in the suite include eSales Configurator, which permits e-commerce customers to configure purchases online; eSales Quote, which integrates order management systems for pricing information; and eSales InfoGuide, which provides information, including product data sheets, to customers. Calico was one of the first to receive assistance from Sun Microsystems' Java Fund for small companies that develop Java-based applications. Loyalty Builder has three feature sets: one that manages content, one that contributes content, and one for management of customer interaction. The content manager allows the Web site content manager to maintain user information and related documents. A connection between user profiles and attributes (for example, research papers on topics of interest to users) of data is required. The content contributor permits the manager to choose a collection to which a new document should be added, while Loyalty Server uses an application programming interface (API) on an application server that permits it to assess an information request coming off a World Wide Web server. The Web page is **displayed** based on **access rights** assigned for a specific user type.

COMPANY NAME: Calico Commerce Inc (622648)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: CRM; E-Commerce; Electronic Customer Service; IBM PC & Compatibles; Internet Marketing; Java; Sales Force Automation  
REVISION DATE: 20011130



Set	Items	Description
S1	24	AU=(GILLIAM C? OR GILLIAM, C?)
S2	165628	(DOCUMENT? OR BOOK? OR JOURNAL? OR MAGAZINE? OR PUBLICATION? OR CONTENT? ? OR DATA OR INFORMATION OR WORK? ?) (2N) (ELECTRONIC OR DIGITAL? OR COMPUTERI? OR E)
S3	1112212	REPOSITORY? OR DATABASE OR (DATA OR CENTRAL) () FILE OR DATA-()BASE? OR DB OR STORAGE?
S4	12791	(COPY? OR MODIFY? OR SYNC? OR UPDAT? OR UP() (DATE OR DATING) OR EDIT? OR PRINT? OR VIEW? OR DISPLAY?) (3N) (RIGHT? ? OR LICENS? OR PRIVILEGE?) OR LICENS?()RIGHT? ?
S5	4083201	RESTRICT? OR ACCESS? OR DENY OR DENIE? ? OR BLOCK? OR PREVENT? OR DISALLOW? OR EXCLUDE?
S6	83	S2 AND S3 AND S4
S7	1722	S2(20N)S3(20N)S5
S8	50	S7(10N)RIGHT? ?
S9	131	S6 OR S8
S10	50	S9 AND IC=(G06F-017/60 OR H04K-001/00 OR H04L-009/00)
S11	11	S1 AND S2
S12	3	S11 AND S3
S13	52	S10 OR S12

? show files

File 344:Chinese Patents Abs Aug 1985-2004/May

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File 347:JAPIO Nov 1976-2004/May(Updated 040903)

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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200458

(c) 2004 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

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13/5/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
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08021061 \*\*Image available\*\*  
COPYRIGHT PROCESSING PROXY SYSTEM, COPYRIGHT PROCESSING PROXY METHOD, AND  
COMPUTER PROGRAM

PUB. NO.: 2004-133820 [JP 2004133820 A]  
PUBLISHED: April 30, 2004 (20040430)  
INVENTOR(s): SASAKI TAKASHI  
SAN TAKUYA  
APPLICANT(s): NRI & NCC CO LTD  
APPL. NO.: 2002-299693 [JP 2002299693]  
FILED: October 11, 2002 (20021011)  
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide a technology for smoothing and supporting  
copyright processing for **electronic contents data** that can be used in  
printing.

SOLUTION: The copyright processing proxy system is provided with a use  
license format transmission means for transmitting a use **license** format  
to a **copyrighter** about contents that is not subjected to **copyright**  
processing, a **license** data reception means for receiving license **data**  
**based** on the license format transmitted from the **copyrighter**, a  
**license database** for storing the license data received by the license  
data reception means, and a transfer means for transferring contents data  
relating to the license data from an unprocessed contents **database** to a  
**copyright license database**. The **license** format includes a license  
aspect and a **license** object unit in **printing** as an item for duplication  
**license** to a **printed** matter.

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13/5/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
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07900809 \*\*Image available\*\*  
METHOD AND DEVICE FOR MANAGING **DIGITAL CONTENTS** USE RIGHTS

PUB. NO.: 2004-013568 [JP 2004013568 A]  
PUBLISHED: January 15, 2004 (20040115)  
INVENTOR(s): TANAKA HIROMASA  
ABE TAKEHITO  
YAMAMOTO RYUJI  
FUJII HIROSHI  
APPLICANT(s): NIPPON TELEGR & TELEPH CORP (NTT)  
APPL. NO.: 2002-166811 [JP 2002166811]  
FILED: June 07, 2002 (20020607)  
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To manage the quantity of supply of **digital**  
**contents** use rights in the circulation of **digital contents**, and to  
transfer the **digital contents** use rights.

SOLUTION: This **digital contents** use rights management device is provided with a **digital contents** use rights issue means connected through a network to a **digital contents** use means for issuing **digital contents** use rights, a **database** for storing the issue conditions of the **digital contents** use rights issued by each **digital contents** use rights issue means, and a **digital contents** use rights management means for controlling the quantity of issue of the stored **digital contents** use rights to limit the total quantity of issue of the **digital contents** use rights to the range of the preliminarily set maximum quantity of issue. The **digital contents** use rights issue means is configured to execute the issue or to reject the issue of the **digital contents** use rights in response to an issue request from the **digital contents** use means in the range of the quantity of issue managed by the **digital contents** use rights management means.

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13/5/3 (Item 3 from file: 347)

DIALOG(R)File 347:JAPIO

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07787363 \*\*Image available\*\*

MEDICAL CARE DATABASE PROVISION METHOD AND SYSTEM

PUB. NO.: 2003-281277 [JP 2003281277 A]

PUBLISHED: October 03, 2003 (20031003)

INVENTOR(s): ONO KAZUTERU

APPLICANT(s): ONO KAZUTERU

APPL. NO.: 2002-119912 [JP 2002119912]

FILED: March 19, 2002 (20020319)

INTL CLASS: G06F-017/60 ; G06F-012/00; G06F-012/14

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a medical care database provision method and system safely and speedily exchanging electronic documents when electronifying a prescription and a prescription drug book, and accounting.

SOLUTION: This medical care database provision system is provided with certification database 151D, prescription database 156D, prescription drug database 158D, and accounting database 152D, and a medical care database provider independent from a user such as a doctor and a pharmacist has an **access right** setting. When the user such as the doctor and the pharmacist log in, the user ID is certified by the certification **database** and the certified doctor, etc., issues the prescription from a client system. The certified pharmacist takes out and prescribes the prescription from the prescription **database**, and the result is stored in the prescription drug **database**. The **electronic document** completing the description is **prevented** from being changed by the user such as the doctor and the pharmacist. The **electronic document** stored in the prescription **database** and the prescription drug **database** are registered in the accounting **database**.

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13/5/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

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07542497      \*\*Image available\*\*  
SYSTEM FOR MANAGING DISTRIBUTION OF ELECTRONIC DOCUMENTS, PROGRAM AND  
RECORDING MEDIUM

PUB. NO.:        2003-036337 [JP 2003036337 A]  
PUBLISHED:      February 07, 2003 (20030207)  
INVENTOR(s):    HORIUCHI JUICHI  
APPLICANT(s):   SONY CORP  
APPL. NO.:      2001-221339 [JP 2001221339]  
FILED:          July 23, 2001 (20010723)  
INTL CLASS:     G06F-017/60 ; G06F-012/00; G06F-013/00; G06F-019/00

ABSTRACT

PROBLEM TO BE SOLVED: To provide a system for managing distribution of electronic documents which conforms to ISO rules and can confirm receipt of electronic documents.

SOLUTION: A database part 26 comprises a first area to store information on linkage to an electronic document, a second area to store information on a party to which the electronic document is distributed and a third area to store information on receipt of the electronic document. A processing rule part 29 comprises an **access right** managing means to manage acceptance of **access** to the **electronic document** according to the information stored in the second area, an information creating means to create information to certify an **access** when an **access** is made to the **electronic document** by an **access** authorized user and a **storage** control means to store the information in the third area as receipt information. From the information stored in the third area, the information of who has viewed what **electronic document** and when can be grasped precisely and a system for managing distribution of electronic documents which conforms to ISO rules can be materialized.

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13/5/5        (Item 5 from file: 347)

DIALOG(R)File 347:JAPIO  
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07483629      \*\*Image available\*\*  
SYSTEM, PROGRAM AND METHOD FOR MANAGING CONTENTS CHARGING AND **STORAGE**  
MEDIUM WITH CONTENTS CHARGING MANAGEMENT PROGRAM STORED THEREIN

PUB. NO.:        2002-352147 [JP 2002352147 A]  
PUBLISHED:      December 06, 2002 (20021206)  
INVENTOR(s):    IZUMITANI TADAHIRO  
APPLICANT(s):   NIPPON TELEGR & TELEPH CORP (NTT)  
APPL. NO.:      2001-152973 [JP 2001152973]  
FILED:          May 22, 2001 (20010522)  
INTL CLASS:     G06F-017/60 ; G09C-001/00

ABSTRACT

PROBLEM TO BE SOLVED: To enable a seller to surely notify the right holder of sales history, when the right holder requests the seller to sell **digital contents** belonging to the right holder via a network.

SOLUTION: Even if a seller device transmits only the sales history for a settlement company to the settlement company side device for requesting **digital contents** charge collection without notifying a right holder side device of sales history for the right holder, the settlement company

side device can reject the charge collection by detecting that there is no **right** holder confirmation notice.

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13/5/6 (Item 6 from file: 347)

DIALOG(R)File 347:JAPIO

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07110575 \*\*Image available\*\*

METHOD AND SYSTEM FOR DISTRIBUTING ELECTRONIC INFORMATION AND STORAGE MEDIUM WITH ELECTRONIC INFORMATION DISTRIBUTION PROGRAM STORED THEREIN

PUB. NO.: 2001-338242 [JP 2001338242 A]

PUBLISHED: December 07, 2001 (20011207)

INVENTOR(s): IGUCHI MAKOTO

KUNO HIROSHI

TERADA MASAYUKI

APPLICANT(s): NIPPON TELEGR & TELEPH CORP (NTT)

APPL. NO.: 2000-159103 [JP 2000159103]

FILED: May 29, 2000 (20000529)

INTL CLASS: **G06F-017/60** ; G09C-001/00; H04L-009/32

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a method and a system for distributing electronic information by which a computerized **right** can be distributed circulated safely by preparing original information for **preventing** the copy of an electronic ticket and the **right** to use information for specifying a user, and a **storage** medium with a **electronic information** distribution program, stored therein.

SOLUTION: An issuer device generates the electronic ticket on which **right** information is described, and transmits this electronic ticket to a user device. The user device stores the electronic ticket in a **storage** means and transfers information for identifying a token preserving device to the issuer device. By using the electronic ticket and a verification key, the issuer device generate a token which is the originality **information** of the **electronic** ticket, and transfers it to the token-preserving device. The user device transmits information for identifying the user device to the issuer device and the issuer device generates the issue certificate of the token and transfers the **right** to use to the user device. The user device verifies the **right** to use and verifies holding of the token to the token-preserving device.

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13/5/7 (Item 7 from file: 347)

DIALOG(R)File 347:JAPIO

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07063374 \*\*Image available\*\*

METHOD FOR CONNECTING IDEA PROPOSER AND IDEA USER BY UTILIZING IDEA INFORMATION COMMUNICATION NETWORK CONNECTION **STORAGE** AND DISTRIBUTION MEDIUM MEANS

PUB. NO.: 2001-291012 [JP 2001291012 A]

PUBLISHED: October 19, 2001 (20011019)

INVENTOR(s): OTA YOSHIHIKO

APPLICANT(s): OTA YOSHIHIKO

APPL. NO.: 2000-139230 [JP 2000139230]  
FILED: April 04, 2000 (20000404)  
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide a method for connecting an idea proposer and an idea user by utilizing an idea information communication network **storage** and distribution medium means for quickly connecting many idea users wanting to quickly peruse ideas all over the world created every day and many idea proposers wanting to publicize the ideas originated by themselves and receiving utilization for products and evaluations.

SOLUTION: In the case that the idea proposer (1) who acquires a patent, the right of a new design for practical use, a design right, a trademark **right** or a **copyright** wants to publicize that by his/her own intention, the idea information is converted into **digital information** and preserved (2) and is stored (4) inside the idea information communication network connection **storage** and distribution medium means (3) connected to an information communication network. Then, a user (5) wanting to peruse the idea information quickly peruses and evaluates (6) many of the idea information through the information communication network immediately after being stored. A place for the idea users to perform perusal and evaluation is provided (7) and simultaneously the place for the idea proposers to perform publication is provided (8).

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13/5/8 (Item 8 from file: 347)

DIALOG(R) File 347:JAPIO

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06527345 \*\*Image available\*\*

METHOD AND SYSTEM FOR MANAGING DISTRIBUTION OF **DIGITAL CONTENTS**

PUB. NO.: 2000-113066 [JP 2000113066 A]

PUBLISHED: April 21, 2000 (20000421)

INVENTOR(s): TANAKA YUZURU  
OKAMOTO YASUJI  
TANAKA KAZUYUKI  
SUZUKA TOYOAKI

APPLICANT(s): FUJITSU LTD  
HITACHI SOFTWARE ENG CO LTD

APPL. NO.: 10-288413 [JP 98288413]

FILED: October 09, 1998 (19981009)

INTL CLASS: **G06F-017/60** ; G06F-012/00; G06F-012/14; G06F-013/00;  
G11B-020/10; H04L-012/54; H04L-012/58; G09C-001/00

ABSTRACT

PROBLEM TO BE SOLVED: To make it possible to reuse and reedit **digital contents** while protecting the **right** of a **copyright** holder by transmitting the utilization right information of a user's computer, judging whether the user's computer has valid utilization right or not, and only when the user's computer has valid utilization right, allowing the user's computer to use the **digital contents** stored in a container.

SOLUTION: A user 103 downloads media contents, and after a license management platform 107 prepares an entry in a license management **database** 109, outputs a charging request to a license management server 110. When a prepaid amount is larger than a request amount, the server 110 sends license state information to the platform 107. When the user 103 outputs a

**digital contents** utilization editing request in processing to be executed in the media container, the platform 107 is inquired of license information, and when its edition is permitted, a utilization edition function is provided to the user 103.

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13/5/9 (Item 9 from file: 347)

DIALOG(R)File 347:JAPIO

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06527327 \*\*Image available\*\*

CONTENTS RECEIVER GROUP AND IC CARD TO BE USED FOR THE SAME

PUB. NO.: 2000-113048 [JP 2000113048 A]

PUBLISHED: April 21, 2000 (20000421)

INVENTOR(s): AIKAWA SHIN  
KUWABARA TEIJI

APPLICANT(s): HITACHI LTD

APPL. NO.: 10-279597 [JP 98279597]

FILED: October 01, 1998 (19981001)

INTL CLASS: G06F-017/60 ; G09C-001/00; H04L-009/32; H04N-007/167;  
H04N-007/173

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a contents receiver group having a function for protecting the copyright of **digital contents** from being violated by an illegal copy or falsification in the case of distributing the **digital contents** through a network.

SOLUTION: The contents receiver group 105 is constituted of an IC card 106 to be used for purchasing contents and protecting the copyright, a contents **storage** device 108 to be used for receiving and storing the purchased contents and a contents display device 107 to be used for displaying the purchased contents. Then, the IC card 106 and contents **display** device 107 have **license** information issued by a **license** managing organization.

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13/5/10 (Item 10 from file: 347)

DIALOG(R)File 347:JAPIO

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06160852 \*\*Image available\*\*

LICENSE MANAGING METHOD

PUB. NO.: 11-102396 [JP 11102396 A]

PUBLISHED: April 13, 1999 (19990413)

INVENTOR(s): ONOYAMA TAKASHI  
MOTO TOSHIYA

APPLICANT(s): HITACHI SOFTWARE ENG CO LTD

APPL. NO.: 09-263911 [JP 97263911]

FILED: September 29, 1997 (19970929)

INTL CLASS: G06F-017/60 ; G06F-009/06; G06F-012/14; G06F-017/30

#### ABSTRACT

PROBLEM TO BE SOLVED: To easily manage license **information** for preventing **digital contents** including many copyrighted articles such as an

electronic encyclopedia from being illegally used by generating the license information of hybrid digital contents from license information of digital content components used as its components.

SOLUTION: To impart license information of copyrighted articles stored in a license information storage means 208, all pieces of license information assigned to copyrighted articles that a hybrid copyrighted article use as its components are integrated and the remainder obtained by dividing the result by P as a sufficiently large prime number is given as license information to the hybrid copyrighted article. In the license information storage means 208, not the pieces of license information of the copyrighted articles used as the components, but only the license information assigned to the hybrid copyrighted article using those copyrighted articles is stored.

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13/5/11 (Item 11 from file: 347)

DIALOG(R) File 347:JAPIO

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05005218 \*\*Image available\*\*

METHOD AND SYSTEM FOR DIGITAL INFORMATION COMMUNICATION

PUB. NO.: 07-297818 [JP 7297818 A]

PUBLISHED: November 10, 1995 (19951110)

INVENTOR(s): KANDA MASASUKI

YAMANAKA KIYOSHI

APPLICANT(s): NIPPON TELEGR & TELEPH CORP <NTT> [000422] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 06-086837 [JP 9486837]

FILED: April 25, 1994 (19940425)

INTL CLASS: [6] H04L-009/00 ; H04L-009/10; H04L-009/12; G06F-015/00; G09C-001/00

JAPIO CLASS: 44.3 (COMMUNICATION -- Telegraphy); 44.9 (COMMUNICATION -- Other); 45.4 (INFORMATION PROCESSING -- Computer Applications)

#### ABSTRACT

PURPOSE: To provide a method and a system for digital information communication which protect the copy right by enabling a specific regular user group consisting of plural members to freely make a copy for backup or use information in terminals other than the reception terminal with respect to chargeable digital information received and purchased by communication use and preventing the illegal use of groups other than the regular user group for the purpose of protecting the right of a copyright holder and an information presenter.

CONSTITUTION: A card 2 which has a security information storage part 21 where the user identification number different by cards, is provided only one group secret key set to a group in common, etc., are stored, and the card 2 and a terminal equipment 3 are connected, and the user identification number stored in the card 2 is transmitted from the terminal equipment 3 to an information center device 1 to request the information, and the received information main body is enciphered with the group secret key and is stored in the terminal equipment 3, and the information main body is deciphered by the group secret key when being used.



13/5/12 (Item 12 from file: 347)  
DIALOG(R) File 347:JAPIO  
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04869810 \*\*Image available\*\*  
DIGITAL INFORMATION COPYING DEVICE

PUB. NO.: 07-162410 [JP 7162410 A]  
PUBLISHED: June 23, 1995 (19950623)  
INVENTOR(s): YAMANAKA KIYOSHI  
APPLICANT(s): NIPPON TELEGR & TELEPH CORP <NTT> [000422] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 05-310293 [JP 93310293]  
FILED: December 10, 1993 (19931210)  
INTL CLASS: [6] H04L-009/00 ; H04L-009/10; H04L-009/12; G09C-001/00; H04N-005/76; H04N-005/91  
JAPIO CLASS: 44.3 (COMMUNICATION -- Telegraphy); 29.4 (PRECISION INSTRUMENTS -- Business Machines); 30.2 (MISCELLANEOUS GOODS -- Sports & Recreation); 42.5 (ELECTRONICS -- Equipment); 44.6 (COMMUNICATION -- Television); 44.9 (COMMUNICATION -- Other)  
JAPIO KEYWORD:R101 (APPLIED ELECTRONICS -- Video Tape Recorders, VTR)

ABSTRACT

PURPOSE: To obtain the **digital information** copying device protecting information against an illegal act such as illegal copy and forgery of **digital information** after the reception.

CONSTITUTION: **Digital information** ciphered by using a common key is received via a communication control section 2 and stored in an information **storage** section 3. Furthermore, a common key is stored in advance in a common key **storage** section 41 and a verification section 43 verifies forgery of the **digital information** stored in an information protection section 4 from the section 3. Based on the result of verification, a decoding section 44 decodes the **digital information** received by an information protection section 4 by using the common key. Furthermore, a utilizing state management section 48 manages **storage** of output information and when a control section 49 discriminates the normality of the utilizing state management section 48, the control section 49 allows a copy output section 47 to copy and output the decoded **digital information** to a package medium suitable for the information. Thus, the **copy right** of an author and the information server and its benefit are protected.

13/5/13 (Item 1 from file: 350)  
DIALOG(R) File 350:Derwent WPIX

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016265813 \*\*Image available\*\*  
WPI Acc No: 2004-423707/200440  
XRPX Acc No: N04-336127

License management method for license ticket permitting utilization of digital content , involves storing utilization condition data indicating limit and utilization classification data in enciphered and non-enciphered forms

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU )  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2004139323	A	20040513	JP 2002302944	A	20021017	200440 B

Priority Applications (No Type Date): JP 2002302944 A 20021017

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2004139323	A	21	G06F-017/60	

Abstract (Basic): JP 2004139323 A

NOVELTY - The utilization condition data indicating limiting condition and utilization classification data indicating utilization type of a **digital content** are stored in an enciphered form and a non-enciphered form. The utilization classification information is stored as information which indicates permitted classification of utilization type using utilization condition data.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for receiver terminal.

USE - For license ticket permitting utilization of **digital content** such as music, image, printed matter, etc.

ADVANTAGE - Prevents infringement of copyright. Enables detecting classification of the utilization type of each ticket quickly and easily. Enhances efficiency of copyright protection process.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the license management unit. (Drawing includes non-English language text).

license control unit (34)  
license **storage** unit (340)  
license ticket registration device (342)  
**license** information **update** unit (343)  
utilization condition estimation unit (344)  
pp; 21 DwgNo 4/12

Title Terms: LICENCE; MANAGEMENT; METHOD; LICENCE; TICKET; PERMIT; UTILISE;  
DIGITAL; CONTENT; **STORAGE** ; UTILISE; CONDITION; DATA; INDICATE; LIMIT;  
UTILISE; CLASSIFY; DATA; ENCIPHER; NON; ENCIPHER; FORM

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): H04L-009/08; H04N-007/08;  
H04N-007/081

File Segment: EPI

**13/5/14 (Item 2 from file: 350)**

DIALOG(R) File 350:Derwent WPIX

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016216704 \*\*Image available\*\*

WPI Acc No: 2004-374592/200435

Related WPI Acc No: 2004-270145; 2004-281651; 2004-293985; 2004-294019;  
2004-294066; 2004-304295; 2004-304299; 2004-355718; 2004-388291;  
2004-570216

XREFX Acc No: N04-298038

**Digital content access control method involves transmitting authenticated rights locker access request along with digital content specification, in order to obtain new access request and web page including some clickable links**

Patent Assignee: SUN MICROSYSTEMS INC (SUNM )

Inventor: DE JONG E K

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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US 20040083391 A1 20040429 US 2002243218 A 20020913 200435 B  
US 2002243287 A 20020913  
US 2002243355 A 20020913  
US 2002243474 A 20020913  
US 2002243858 A 20020913  
US 2003687459 A 20031015

Priority Applications (No Type Date): US 2003687459 A 20031015; US  
2002243218 A 20020913; US 2002243287 A 20020913; US 2002243355 A 20020913  
; US 2002243474 A 20020913; US 2002243858 A 20020913

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040083391	A1		97	H04L-009/00	CIP of application US 2002243218
					CIP of application US 2002243287
					CIP of application US 2002243355
					CIP of application US 2002243474
					CIP of application US 2002243858

Abstract (Basic): US 20040083391 A1

NOVELTY - The authenticated **rights locker access** request along with **digital content** specification is transmitted, in order to obtain new **access** request and web page including some clickable links. A user selected clickable link is received. An authenticated **digital content** request associated with that link is sent to **digital content repository**, so as to receive the required **digital content**.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) program storage device storing digital content access control program; and

(2) digital content access control apparatus.

USE - For controlling access to digital content.

ADVANTAGE - A scalable and secure digital content access control process the requires less communication with digital content producer, is realized.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the digital content access control system.

user device (300)  
network (310)  
content provider (315)  
content repository (320)  
synchronizer (325)  
content producer (385)  
pp; 97 DwgNo 3/63

Title Terms: DIGITAL; CONTENT; ACCESS; CONTROL; METHOD; TRANSMIT;  
AUTHENTICITY; LOCKER; ACCESS; REQUEST; DIGITAL; CONTENT; SPECIFICATION;  
ORDER; OBTAIN; NEW; ACCESS; REQUEST; WEB; PAGE; LINK

Derwent Class: T01; W01

International Patent Class (Main): H04L-009/00

File Segment: EPI

13/5/15 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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016211006 \*\*Image available\*\*

WPI Acc No: 2004-368892/200435

XRFX Acc No: N04-295223

Copyright agent system for digital content distribution management,

sets copyright conditions relating printing and duplication based on received request and accordingly actual content is copied to copyright database

Patent Assignee: NOMURA SOGO KENKYUSHO KK (NOMU-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2004133820	A	20040430	JP 2002299693	A	20021011	200435 B

Priority Applications (No Type Date): JP 2002299693 A 20021011

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2004133820	A	17	G06F-017/60	

Abstract (Basic): JP 2004133820 A

NOVELTY - A copyright request for the content, is transmitted to a copyright person and the approval data is received. The copyright conditions related to printing and duplication are set by the copyright person using the request. The actual content is transferred to the copyright **database** from original **database** based on the copyright approval.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) copyright processing alternative method; and

(2) copyright processing program.

USE - For copyright management of **digital contents** related to reports, magazine, booklet, and still picture/images, TV programs during online **digital content** distribution. Also for use in on-demand printing of web contents.

ADVANTAGE - Performs assistance and smoothing of the **copy - right** processing of **electronic content data** used for printing.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the copyright processing agent system. (Drawing includes non-English language text).

pp; 17 DwgNo 1/5

Title Terms: AGENT; SYSTEM; DIGITAL; CONTENT; DISTRIBUTE; MANAGEMENT; SET;

CONDITION; RELATED; PRINT; DUPLICATE; BASED; RECEIVE; REQUEST; ACCORD;

ACTUAL; CONTENT; COPY; **DATABASE**

Derwent Class: T01; W02

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

13/5/16 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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016127435 \*\*Image available\*\*

WPI Acc No: 2004-285311/200427

Related WPI Acc No: 2004-304304; 2004-314900

XRPX Acc No: N04-226367

Control information e.g. digital rights management handling system to secure and restrict multimedia presentation, has application specific integrated circuit comprising content processing block coupled to control processing block

Patent Assignee: BROADCOM CORP (BROA-N); CARR J D (CARR-I)

Inventor: CARR J D

Number of Countries: 032 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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EP 1404085 A2 20040331 EP 200321939 A 20030929 200427 B  
US 20040064689 A1 20040401 US 2002414080 P 20020927 200427  
US 2002419353 P 20021018  
US 2002310083 A 20021204

Priority Applications (No Type Date): US 2002310083 A 20021204; US  
2002414080 P 20020927; US 2002419353 P 20021018

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
EP 1404085 A2 E 11 H04L-029/06  
Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB  
GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR  
US 20040064689 A1 H04L-009/00 Provisional application US 2002414080

Provisional application US 2002419353

Abstract (Basic): EP 1404085 A2

NOVELTY - The system has an application specific integrated circuit (ASIC) (30) comprising a content processing block that is coupled to a control processing block. The control processing block is adapted to validate the control information received by the ASIC. The content processing block is adapted to process the content received by the ASIC in accordance with the validated control information.

USE - Used for managing control **information e.g. digital rights** management control and **copy** control information to secure and restrict multimedia presentation comprising video and audio components.

ADVANTAGE - The method securely handles the control **information** such as **digital rights** management control or **copy** control information.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram illustrating a system that securely handles control information.

Set top box (10)

**Storage** device (20)

Application specific integrated circuit (30)

Processor (40)

Input interface (50)

**Storage** interface (60)

pp; 11 DwgNo 1/4

Title Terms: CONTROL; INFORMATION; DIGITAL; MANAGEMENT; HANDLE; SYSTEM;  
SECURE; RESTRICT; PRESENT; APPLY; SPECIFIC; INTEGRATE; CIRCUIT; COMPRISE;  
CONTENT; PROCESS; BLOCK; COUPLE; CONTROL; PROCESS; BLOCK

Derwent Class: T01; U13; U21; W01

International Patent Class (Main): H04L-009/00 ; H04L-029/06

File Segment: EPI

13/5/17 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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016074489 \*\*Image available\*\*

WPI Acc No: 2004-232350/200422

Related WPI Acc No: 2002-325042

XRPX Acc No: N04-183974

**Game right sales method e.g. for sumo wrestling, involves calculating right selling price by reading data related to designated contestant, and indicating purchasing of right to server through internet**

Patent Assignee: GOINO T (GOIN-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2004054925	A	20040219	JP 2000267406	A	20000904	200422 B
			JP 2003171432	A	20030616	

Priority Applications (No Type Date): JP 2000267406 A 20000904; JP 2003171432 A 20030616

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2004054925	A	26	G06F-017/60	Div ex application JP 2000267406

Abstract (Basic): JP 2004054925 A

NOVELTY - The copyright of contestant(4), data related to contestant(5), and data for right price calculation are stored in a **database** (23). A server(21) calculates right selling price by reading **data** for parameter **e** .g. popularity related to designated contestant. A right purchaser is collected to terminal(30) through internet, and the server is indicated about the purchasing of right according to the designated contestant.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) game right sales system;
- (2) server system; and
- (3) terminal.

USE - For selling **rights** such as **copy right** , broadcasting **right** , advertising right of games such as sporting events, sumo wrestling, baseball, soccer, go-game, shogi, chess through television, newspaper, magazine and internet.

ADVANTAGE - Easily acquires a sponsor without spending more money.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the game right sales system. (Drawing includes non-English language text).

contestants (4,5)  
server (21)  
databases (22,23)  
terminal (30)  
pp; 26 DwgNo 1/13

Title Terms: GAME; RIGHT; SALE; METHOD; WRESTLING; CALCULATE; RIGHT; SELL; PRICE; READ; DATA; RELATED; DESIGNATED; CONTEST; INDICATE; PURCHASE; RIGHT; SERVE; THROUGH

Derwent Class: P85; T01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): G09F-019/00

File Segment: EPI; EngPI

13/5/18 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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016009957 \*\*Image available\*\*

WPI Acc No: 2004-167808/200416

XRPX Acc No: N04-133803

**Multimedia digital data access management method involves transferring received copy of digital data and digital rights policy to identified unique storage space for enabling customer to access data according to policy**

Patent Assignee: SBC KNOWLEDGE VENTURES LP (SBCK-N); GRANNAN M F (GRAN-I); NADARAJAH D (NADA-I); PATRON D (PATR-I); VAN VLECK P F (VVLE-I)

Inventor: GRANNAN M F; NADARAJAH D; PATRON D; VAN VLECK P F

Number of Countries: 102 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040010602	A1	20040115	US 2002191624	A	20020710	200416 B
WO 200408368	A1	20040122	WO 2003US19550	A	20030710	200416
AU 2003247585	A1	20040202	AU 2003247585	A	20030710	200450

Priority Applications (No Type Date): US 2002191624 A 20020710

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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US 20040010602	A1	14	G06F-015/16	
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WO 200408368	A1 E		G06F-017/60	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU  
ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB  
GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ  
UG ZM ZW

AU 2003247585	A1		G06F-017/60	Based on patent WO 200408368
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Abstract (Basic): US 20040010602 A1

NOVELTY - The parameter unique to customer (402), copy of digital data (424) requested by customer and digital rights policy (412) are received from authenticated content provider (406). An unique storage space associated with customer is identified based on the parameter. The received data and policy are transferred to identified space for enabling customer to access transferred data in future according to the policy.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) multimedia digital data access management system; and
- (2) article of manufacture comprising computer readable medium storing multimedia digital data access management system.

USE - For management of access to multimedia digital data, for purchasing physical media such as music compact disc (CD), video home system (VHS) tape with multimedia content, used with portable computer such as laptops, pen-based computer, personal digital assistant (PDA), pager, wireless telephone, cellular telephones connected to local area network (LAN), wide area network (WAN) and internet.

ADVANTAGE - Provides flexibility to the customers for purchasing the storage media with multimedia content by transferring a copy of digital data or pointer to location of digital data to the storage space. Promotes sales of online contents easily.

DESCRIPTION OF DRAWING(S) - The figure shows a perspective view of the multimedia digital data access management system.

customer (402)  
content provider (406)  
digital rights policy (412)  
parameters (413)  
digital content ((424)  
user information (428)  
pp; 14 DwgNo 4/6

Title Terms: DIGITAL; DATA; ACCESS; MANAGEMENT; METHOD; TRANSFER; RECEIVE;  
COPY; DIGITAL; DATA; DIGITAL; IDENTIFY; UNIQUE; STORAGE; SPACE; ENABLE;  
CUSTOMER; ACCESS; DATA; ACCORD

Derwent Class: T01; W02

International Patent Class (Main): G06F-015/16; G06F-017/60

File Segment: EPI

13/5/19 (Item 7 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
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015963113 \*\*Image available\*\*

WPI Acc No: 2004-120954/200412

Related WPI Acc No: 2002-538578; 2003-059442; 2003-059785; 2003-059790;  
2003-068310; 2003-076047; 2003-076048; 2003-076049; 2003-148585;  
2003-167810; 2003-329993; 2003-331549; 2003-370876; 2003-441965;  
2003-441966; 2003-441970; 2003-679985; 2003-787579; 2004-035482;  
2004-441019

XRPX Acc No: N04-096822

**Digital rights management method e.g. for digital content , involves  
indicating usage manner of digital content when repository like  
card processes content after receiving request**

Patent Assignee: CONTENTGUARD HOLDINGS INC (CONT-N)

Inventor: GILLIAM C P ; WANG X

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040006542	A1	20040108	US 2001261753	P	20010117	200412 B
			US 2001867745	A	20010531	
			US 2001296113	P	20010607	
			US 2001296117	P	20010607	
			US 2001296118	P	20010607	
			US 2001331624	P	20011120	
			US 2001331625	P	20011120	
			US 200246695	A	20020117	
			US 2002159272	A	20020603	
			US 2002162212	A	20020605	
			US 2003452928	A	20030603	

Priority Applications (No Type Date): US 2003452928 A 20030603; US  
2001261753 P 20010117; US 2001867745 A 20010531; US 2001296113 P 20010607  
; US 2001296117 P 20010607; US 2001296118 P 20010607; US 2001331624 P  
20011120; US 2001331625 P 20011120; US 200246695 A 20020117; US  
2002159272 A 20020603; US 2002162212 A 20020605

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040006542	A1	36	G06F-017/60	Provisional application	US 2001261753

CIP of application US 2001867745  
Provisional application US 2001296113  
Provisional application US 2001296117  
Provisional application US 2001296118  
Provisional application US 2001331624  
Provisional application US 2001331625  
CIP of application US 200246695  
CIP of application US 2002159272  
CIP of application US 2002162212

Abstract (Basic): US 20040006542 A1

NOVELTY - The usage manner that indicates the action to be taken  
when the **repository** like card processes the **digital content** after  
receiving a request for the **digital content** , is specified in the  
card.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the  
following:

- (1) computer system for digital rights management; and
- (2) **repository** for use in a system for enforcing digital rights



management.

USE - For managing usage rights for **digital content** in on-line and off-line system and in access control of television (TV), computer, digital versatile device (DVD), video cassette recorder (VCR), appliance, compact disk (CD) player, usage of music, games, movies, coupons, scientific document access, car rental, online banking, credit rating, graphic design, advertisement service, translation service, currency conversion and exchange, job placement, stock quotation, claims related to patents, copyrights and trademark, transactions such as certification of deposit, checking account, fund transfer, e-mails, currency exchange, locks on current or future interest rate, bonds, loans, stocks and other application such as digital and non- **digital content** , devices, software, services, goods, resources.

ADVANTAGE - The method allows the trade of goods and services unrestrained by legal and relationship issues and recognizes stake holders by providing card recorded with rights expression which indicates usage manner of **digital content** during processing.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the digital rights management system.

client environment (120)

computer (130)

clear content (136)

application (138)

vendor (150)

pp; 36 DwgNo 1/11

Title Terms: DIGITAL; MANAGEMENT; METHOD; DIGITAL; CONTENT; INDICATE; MANNER; DIGITAL; CONTENT; **REPOSITORY** ; CARD; PROCESS; CONTENT; AFTER; RECEIVE; REQUEST

Derwent Class: T01; T05; W01; W04

International Patent Class (Main): G06F-017/60

File Segment: EPI

**13/5/20 (Item 8 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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015962773 \*\*Image available\*\*

WPI Acc No: 2004-120614/200412

XRPX Acc No: N04-096497

Digital content rendering method e .g. for digital audio, involves applying encryption/decryption key to digital content of storage medium, to expose corresponding content

Patent Assignee: MICROSOFT CORP (MICT )

Inventor: GANESAN K; HELIN J F; STROM C P

Number of Countries: 034 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040003267	A1	20040101	US 2002183933	A	20020626	200412 B
EP 1376303	A2	20040102	EP 200313279	A	20030612	200412
NO 200302748	A	20031229	NO 20032748	A	20030617	200412
JP 2004048749	A	20040212	JP 2003183594	A	20030626	200413

Priority Applications (No Type Date): US 2002183933 A 20020626

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20040003267 A1 26 H04L-009/00

EP 1376303 A2 E G06F-001/00

Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB

GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

NO 200302748 A H04L-009/32  
JP 2004048749 A 34 H04L-009/14

Abstract (Basic): US 20040003267 A1

NOVELTY - A private key (PR-PD) is applied to a (PU-PD(RND)) obtained from the table, for exposing a random key (RND). The RND is applied to RND (PR-PM) obtained from table, to expose a private key of **storage** medium (PR-PM) and encryption/decryption key (KD). The KD is applied to KD (content) of **storage** medium, to expose the content.

USE - For rendering **digital content** such as **digital** audio, **digital** video, **digital** text, **digital** data and **digital** multimedia, on **storage** medium.

ADVANTAGE - Efficiently allows the access of encrypted **digital content** in accordance with **license rights** acquired by user.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of **storage** medium and device with host computer.

host computer (60)

**storage** medium (61)

device (62)

table (64)

master table (68)

pp; 26 DwgNo 3/10

Title Terms: DIGITAL; CONTENT; RENDER; METHOD; DIGITAL; AUDIO; APPLY; ENCRYPTION; DECRYPTER; KEY; DIGITAL; CONTENT; **STORAGE** ; MEDIUM; EXPOSE; CORRESPOND; CONTENT

Derwent Class: T01; W01

International Patent Class (Main): G06F-001/00; **H04L-009/00** ; H04L-009/14; H04L-009/32

International Patent Class (Additional): G06F-012/14

File Segment: EPI

13/5/21 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015847180 \*\*Image available\*\*

WPI Acc No: 2004-005007/200401

XRPX Acc No: N04-004462

**Word processing apparatus for electronic document , sets-up reference access right to electronic document , by matching document number and individual code of settlement person which are extracted from log database**

Patent Assignee: FUJIFACON CORP (FUJX )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003337876	A	20031128	JP 2002145578	A	20020521	200401 B

Priority Applications (No Type Date): JP 2002145578 A 20020521

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2003337876 A 25 G06F-017/60

Abstract (Basic): JP 2003337876 A

NOVELTY - The apparatus includes log **database** in which distribution information, document number, individual code of settlement person, document settlement, are stored as log information. When all the settlements are completed, reference **access right** showing number of permitted **electronic document** is set-up, by

matching document number and individual code which are extracted from log **database** .

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the document control program.

USE - Word processing apparatus used for controlling administration documents such as electronic document, paper document, historic document in government offices, private enterprises, municipal corporation or residence, through internet.

ADVANTAGE - Increases the efficiency of business with high-speed processing, by shortening the document search time. The preservation space of documents is reduced and achieves labor saving.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram explaining administrative document processing in document control system. (Drawing includes non-English language text).

pp; 25 DwgNo 2/19

Title Terms: WORD; PROCESS; APPARATUS; ELECTRONIC; DOCUMENT; SET; UP; REFERENCE; ACCESS; RIGHT; ELECTRONIC; DOCUMENT; MATCH; DOCUMENT; NUMBER; INDIVIDUAL; CODE; SETTLE; PERSON; EXTRACT; LOG; DATABASE

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): G06F-017/21; G06F-019/00

File Segment: EPI

**13/5/22 (Item 10 from file: 350)**

DIALOG(R) File 350:Derwent WPIX

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015681024 \*\*Image available\*\*

WPI Acc No: 2003-743213/200370

XRPX Acc No: N03-595102

**Membership verification method for secure environment access, involves authenticating user right to access secure environment and then permitting user to enter another secure environment based on previous access**

Patent Assignee: PITNEY BOWES INC (PITB )

Inventor: CACACE-BAILEY M; CARVELL R E; GARDNER D P; OBREA A; PIERCE J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6611916	B1	20030826	US 98213547	A	19981217	200370 B

Priority Applications (No Type Date): US 98213547 A 19981217

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6611916	B1	8	G06F-012/14	

Abstract (Basic): US 6611916 B1

NOVELTY - The method involves authenticating a users **right** to **access** a network which forms a secure environment by its own authentication **information** e.g. **database** of user names and passwords. The users **right** to enter the secured environment is then used to permit the user to enter another secured environment by storing a location information containing the previous environments uniform resource locator.

USE - Used for securing access to a secure environment.

ADVANTAGE - The method allows access to several secure environments by virtue of a right to access another secure environment and thus the problem of sharing authentication information between the verifier and user is eliminated.

DESCRIPTION OF DRAWING(S) - The drawing shows a flowchart illustrating a membership verification method.

pp; 8 DwgNo 3b/3

Title Terms: MEMBER; VERIFICATION; METHOD; SECURE; ENVIRONMENT; ACCESS; AUTHENTICITY; USER; RIGHT; ACCESS; SECURE; ENVIRONMENT; PERMIT; USER; ENTER; SECURE; ENVIRONMENT; BASED; ACCESS

Derwent Class: T01

International Patent Class (Main): G06F-012/14

International Patent Class (Additional): H04L-009/00

File Segment: EPI

13/5/23 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015677344 \*\*Image available\*\*

WPI Acc No: 2003-739531/200370

XRPX Acc No: N03-592079

**Server for processing electronic documents used in business applications, performs workflow processing with respect to registered document, when user input password collates with pre-registered password**

Patent Assignee: RICOH KK (RICO )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003271562	A	20030926	JP 200275953	A	20020319	200370 B

Priority Applications (No Type Date): JP 200275953 A 20020319

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003271562	A		16	G06F-015/00	

Abstract (Basic): JP 2003271562 A

NOVELTY - The server has a **database** for storing the **electronic documents**. An **access right** management unit verifies a user input password with a password pre-registered in the **database**, based on which a workflow management unit performs workflow processing with respect to the registered document.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) workflow management system;
- (2) workflow management program; and
- (3) storage medium storing workflow management program.

USE - For processing electronic document used in business applications.

ADVANTAGE - By managing user's access right of the workflow system, easy operation and management of the electronic document are enabled at reduced cost.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart explaining the workflow management process. (Drawing includes non-English language text).

pp; 16 DwgNo 11/17

Title Terms: SERVE; PROCESS; ELECTRONIC; DOCUMENT; BUSINESS; APPLY; PERFORMANCE; PROCESS; RESPECT; REGISTER; DOCUMENT; USER; INPUT; PASSWORD; COLLATE; PRE; REGISTER; PASSWORD

Derwent Class: T01

International Patent Class (Main): G06F-015/00

International Patent Class (Additional): G06F-012/00; G06F-012/14;

G06F-017/60

File Segment: EPI

13/5/24 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015608883 \*\*Image available\*\*

WPI Acc No: 2003-671040/200363

Related WPI Acc No: 2003-298975

XRPX Acc No: N03-535845

Digital document rights management system has right management module which enforces consequential rights to permit use of item based on specified manner of use of digital content in case of consequential event based on another usage right

Patent Assignee: CONTENTGUARD HOLDINGS INC (CONT-N)

Inventor: CHEN E J; DEMARTINI T; GILLIAM C P ; LAO G; NAHIDIPOUR A; RALEY M; TA T; TADAYON B; WANG X

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030135466	A1	20030717	US 2001867749	A	20010531	200363 B
			US 2002316187	A	20021211	

Priority Applications (No Type Date): US 2002316187 A 20021211; US 2001867749 A 20010531

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030135466	A1	14	G06F-017/60	CIP of application US 2001867749

Abstract (Basic): US 20030135466 A1

NOVELTY - The **digital document** rights management system includes a right management module which enforces the consequential rights to permit the use of an associated item based on the specified utilization manner of the **digital content** upon the occurrence of a consequential event which is based on another usage right.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) a digital rights management system; and
- (b) an information **storage** medium.

USE - **Digital document** rights management system.

ADVANTAGE - Provides consequential rights that require exercise, expiration or possession of one or more usage rights as condition for exercising consequential rights. Allows usage of limited item based on absolute value or relative value corresponding to particular time and date of usage of item.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart of method for assigning rights.

pp; 14 DwgNo 10/11

Title Terms: DIGITAL; DOCUMENT; MANAGEMENT; SYSTEM; RIGHT; MANAGEMENT; MODULE; CONSEQUENT; PERMIT; ITEM; BASED; SPECIFIED; MANNER; DIGITAL; CONTENT; CASE; CONSEQUENT; EVENT; BASED; RIGHT

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

13/5/25 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015595559      \*\*Image available\*\*

WPI Acc No: 2003-657714/200362

XRPX Acc No: N03-524080

Digital content access rights controlling structure in distributed information system, has compact disk storing digital secure repository containing unique identifier and reference to stored digital content

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC ); IBM DEUT GMBH (IBMC )

Inventor: BREITER G; EDERER W; HELAL A; MUNSON J; PACIFICI G; PETRIK O; YOUSSEF A S; MUNSON J P

Number of Countries: 101    Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030079133	A1	20030424	US 2001982203	A	20011018	200362    B
WO 200336441	A2	20030501	WO 2002EP11289	A	20021009	200362

Priority Applications (No Type Date): US 2001982203 A 20011018

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 20030079133	A1		28	H04L-009/00	
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WO 200336441	A2	E		G06F-001/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

Abstract (Basic): US 20030079133 A1

NOVELTY - A compact disk (208) stores reference information about user registered in specific frame, and about digital content registered corresponding to the user. A digital secure repository containing unique identifier and reference to digital content, is stored in the disk.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) Internet website;
- (2) digital content access rights controlling method;
- (3) digital content rendering method;
- (4) computer program product comprising recorded medium for digital content binding;
- (5) digital content binding method;
- (6) digital content storing method; and
- (7) computer program product comprising recorded medium for digital content storing.

USE - For controlling access rights to digital content in distributed information system (DIS) e.g. CD or DVD players used in residences and vehicles, and in digital rights management (DRM) systems.

ADVANTAGE - Enables the user to play the currently existing audio compact disk with the same device.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the digital content access rights controlling structure.  
compact disk (208)

pp; 28 DwgNo 2/13

Title Terms: DIGITAL; CONTENT; ACCESS; CONTROL; STRUCTURE; DISTRIBUTE; INFORMATION; SYSTEM; COMPACT; DISC; STORAGE; DIGITAL; SECURE; REPOSITORY; CONTAIN; UNIQUE; IDENTIFY; REFERENCE; STORAGE; DIGITAL; CONTENT

Derwent Class: T01; T03  
International Patent Class (Main): G06F-001/00; H04L-009/00  
File Segment: EPI

13/5/26 (Item 14 from file: 350)

DIALOG(R) File 350:Derwent WPIX  
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015582861 \*\*Image available\*\*  
WPI Acc No: 2003-645018/200361  
XRPX Acc No: N03-513112

Conditional access providing method for digital content e.g.  
movies, TV programs, involves receiving license to view digital  
content by user when license from predefined user is stored in  
verification identity

Patent Assignee: DIGEO INC (DIGE-N); NOVAK R E (NOVA-I)

Inventor: NOVAK R; NOVAK R E

Number of Countries: 100 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030097655	A1	20030522	US 2001990098	A	20011121	200361 B
WO 200347191	A1	20030605	WO 2002US21425	A	20020705	200361
AU 2002318218	A1	20030610	AU 2002318218	A	20020705	200419

Priority Applications (No Type Date): US 2001990098 A 20011121

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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US 20030097655	A1	26	H04N-007/16	
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WO 200347191	A1 E		H04L-013/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA  
ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB  
GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SK SL SZ TR TZ UG ZM ZW

AU 2002318218	A1		H04L-013/00	Based on patent WO 200347191
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Abstract (Basic): US 20030097655 A1

NOVELTY - A user's identity is established with a verification entity from which a license to view the digital content by the user is received, when the license from a predefined user is stored in the verification entity. An encrypted access key received from an access key source is decrypted using the license to receive encrypted digital content which is decrypted using decrypted access key.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for system for providing conditional access to digital content.

USE - For providing conditional access to digital content of music, movies and TV programs, which is distributed in physical media format in e.g. compact disk (CD), DVD and broadcast or streaming format e.g. digital cable, direct broadcast satellite (DBS) or video-on-demand (VOD).

ADVANTAGE - The user is allowed to transfer his/her license to another user by sending a transfer request to the verification entity. Thereby, the user is allowed to watch digital content even at his friends house.

DESCRIPTION OF DRAWING(S) - The figure shows an illustration of the interactive television (ITV) system.

set top box (102)

pp; 26 DwgNo 2/11  
 Title Terms: CONDITION; ACCESS; METHOD; DIGITAL; CONTENT; TELEVISION;  
 PROGRAM; RECEIVE; LICENCE; VIEW; DIGITAL; CONTENT; USER; LICENCE;  
 PREDEFINED; USER; **STORAGE** ; VERIFICATION; IDENTIFY  
 Derwent Class: T01; W01; W02; W03  
 International Patent Class (Main): H04L-013/00; H04N-007/16  
 International Patent Class (Additional): G06F-003/00; G06F-003/000;  
**G06F-017/60 ; H04K-001/00 ; H04L-009/00 ; H04N-007/167**  
 File Segment: EPI

**13/5/27 (Item 15 from file: 350)**  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2004 Thomson Derwent. All rts. reserv.

015238081 \*\*Image available\*\*  
 WPI Acc No: 2003-299007/200329  
 XRPX Acc No: N03-237793

Electronic document **rights management system manages hierarchical rights for document which is associated with digital works and comprises usage rights and deletion rights**  
 Patent Assignee: CONTENTGUARD HOLDINGS INC (CONT-N); LAO G (LAOG-I);  
 NAHIDIPOUR A (NAHI-I); RALEY M C (RALE-I); TA T T (TATT-I); TADAYON B (TADA-I); WANG X (WANG-I)  
 Inventor: LAO G; NAHIDIPOUR A; RALEY M C; TA T T; TADAYON B; WANG X  
 Number of Countries: 101 Number of Patents: 005  
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020184517	A1	20021205	US 2001867748	A	20010531	200329 B
WO 200299560	A2	20021212	WO 2002US14752	A	20020510	200329
EP 1390830	A2	20040225	EP 2002734332	A	20020510	200415
			WO 2002US14752	A	20020510	
AU 2002305506	A1	20021216	AU 2002305506	A	20020510	200452
JP 2004246912	A	20040902	JP 2003502611	A	20020510	200457
			JP 200479398	A	20040319	

Priority Applications (No Type Date): US 2001867748 A 20010531

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 20020184517	A1		13	G06F-011/30	
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WO 200299560	A2 E			G06F-000/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
 CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
 IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
 OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA  
 ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
 IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

EP 1390830	A2 E			G06F-001/00	Based on patent WO 200299560
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
 LI LT LU LV MC MK NL PT RO SE SI TR

AU 2002305506	A1			G06F-011/30	Based on patent WO 200299560
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JP 2004246912	A		17	G06F-017/60	Div ex application JP 2003502611
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Abstract (Basic): US 20020184517 A1

NOVELTY - A management module manages the hierarchical rights for documents associated with digital works comprising at least one of E - books , music, audio information, multimedia presentations and video information. The hierarchical rights include usage rights comprising one of viewing , printing, editing, approving, modifying, updating and copying , and deletion rights comprising one of



distribution rights and distribution quantity.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) rights managing method;
- (2) digital rights management language; and
- (3) information storage media.

USE - **Electronic document** rights managing system for managing **electronic document** rights in single programmed general purpose computer or a separate programmed general purpose computer, special purpose computer, a programmed microprocessor or microcontroller and peripheral integrated circuit element, ASIC or other integrated circuit, a digital signal processor, a hardwired electronic or logic circuit such as discrete element circuit, a programmable logic device such as PLP, PLA, FPGA, PAL.

ADVANTAGE - The hierarchy of rights associated with the document is managed efficiently, thereby the rights are effectively distributed from content owners to end users.

DESCRIPTION OF DRAWING(S) - The figure shows an exemplary view illustrating the distribution of documents.

pp; 13 DwgNo 3/5

Title Terms: ELECTRONIC; DOCUMENT; MANAGEMENT; SYSTEM; MANAGE; HIERARCHY; DOCUMENT; ASSOCIATE; DIGITAL; WORK; COMPRISE; DELETE

Derwent Class: T01; U21; W04

International Patent Class (Main): G06F-000/00; G06F-001/00; G06F-011/30; **G06F-017/60**

International Patent Class (Additional): G06F-012/14

File Segment: EPI

13/5/28 (Item 16 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015238049 \*\*Image available\*\*

WPI Acc No: 2003-298975/200329

Related WPI Acc No: 2003-671040

XRPX Acc No: N03-237761

**Rights management system associated with digital works e.g. music, electronic document, manages conditional rights comprising usage rights and conditional values**

Patent Assignee: CONTENTGUARD HOLDINGS INC (CONT-N); GILLIAM C P (GILL-I); LAO G (LAOG-I); NAHIDIPOUR A (NAHI-I); RALEY M C (RALE-I); TA T T (TATT-I); TADAYON B (TADA-I); WANG X (WANG-I)

Inventor: **GILLIAM C P**; LAO G; NAHIDIPOUR A; RALEY M C; TA T T; TADAYON B; WANG X

Number of Countries: 100 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020184160	A1	20021205	US 2001867749	A	20010531	200329 B
WO 200298200	A2	20021212	WO 2002US14447	A	20020509	200329
AU 2002303669	A1	20021216	AU 2002303669	A	20020509	200452

Priority Applications (No Type Date): US 2001867749 A 20010531

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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US 20020184160	A1	12	G06F-017/60	
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WO 200298200	A2 E		G06F-017/60	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ

OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA  
ZM ZW  
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW  
AU 2002303669 A1 G06F-017/60 Based on patent WO 200298200

Abstract (Basic): US 20020184160 A1

NOVELTY - A management module (110) manages conditional rights comprising usage rights and conditional values and associated with **digital works**. The usage rights comprises **viewing, printing, editing, approving, modifying, updating or copying rights**.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) rights management method;
- (2) rights management language; and
- (3) information **storage** media.

USE - For management of rights associated with **digital works** e.g. **books, electronic documents**, audio information, music, multimedia presentations or video information, using internet.

ADVANTAGE - The limited usage of content of the documents is provided, since rights are associated to the documents.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the rights management system.

Management module (110)

pp; 12 DwgNo 1/10

Title Terms: MANAGEMENT; SYSTEM; ASSOCIATE; DIGITAL; WORK; MUSIC;  
ELECTRONIC; DOCUMENT; MANAGE; CONDITION; COMPRISE; CONDITION; VALUE  
Derwent Class: T01  
International Patent Class (Main): G06F-017/60  
File Segment: EPI

13/5/29 (Item 17 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

015138277 \*\*Image available\*\*

WPI Acc No: 2003-198803/200319

XRPX Acc No: N03-158025

**Content rendering method using rendering device, involves decrypting encrypted content obtained from repository, using content decryption key acquired from personal trusted device**

Patent Assignee: NOKIA CORP (OYNO); ARNBERG T (ARNB-I); COFTA P (COFT-I); DJUPSJOBACKA K (DJUP-I); DURAND J (DURA-I); KOPONEN P (KOPO-I); PARKKINEN J (PARK-I); TOIVA P (TOIV-I); VAARIO J (VAAR-I)

Inventor: ARNBERG T; COFTA P; DJUPSJOBACKA K; DURAND J; KOPENEN P; PARKKINEN J; TOIVA P; VAARIO J; KOPONEN P

Number of Countries: 097 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020159596	A1	20021031	US 2001287017	P	20010430	200319 B
			US 2002134370	A	20020430	
WO 200288911	A2	20021107	WO 2001EP8290	A	20010718	200319
EP 1397734	A2	20040317	EP 2001954047	A	20010718	200420
			WO 2001EP8290	A	20010718	
AU 2001276412	A1	20021111	AU 2001276412	A	20010718	200433

Priority Applications (No Type Date): US 2001287017 P 20010430; US 2002134370 A 20020430

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020159596 A1 17 H04K-001/00 Provisional application US 2001287017

WO 200288911 A2 E G06F-001/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

EP 1397734 A2 E G06F-001/00 Based on patent WO 200288911

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI TR

AU 2001276412 A1 G06F-001/00 Based on patent WO 200288911

Abstract (Basic): US 20020159596 A1

NOVELTY - A request identifying the encrypted content to be rendered, is received from a personal trusted device (2), in a rendering device (3). The encrypted content is obtained from a **repository** based on the received request. The encrypted content is decrypted using content decryption key acquired from the personal trusted device.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Content rendering program;
- (2) Rendering device; and
- (3) Personal trusted device.

USE - For rendering contents such as video, audio and textual **data** having **digital rights** such as **copyright**.

ADVANTAGE - Increases security in the access of protected content and improves reliability and efficiency of rendering device by decrypting encrypted content using content decryption key acquired from personal trusted device.

DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of content rendering system.

Personal trusted device (2)

Rendering device (3)

pp; 17 DwgNo 11/13

Title Terms: CONTENT; RENDER; METHOD; RENDER; DEVICE; ENCRYPTION; CONTENT; OBTAIN; **REPOSITORY**; CONTENT; DECRYPTER; KEY; ACQUIRE; PERSON; DEVICE

Derwent Class: T01

International Patent Class (Main): G06F-001/00; **H04K-001/00**

File Segment: EPI

13/5/30 (Item 18 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015138191 \*\*Image available\*\*

WPI Acc No: 2003-198717/200319

XRPX Acc No: N03-157939

Information **providing apparatus** e.g. POS terminal, gives right to display **desired information on display of POS terminal, if display application command is included in display information transmission command**

Patent Assignee: TOKYO ELECTRIC CO LTD (TODK ); TOSHIBA TEC KK (TOSH-N)

Inventor: NISHIJIMA Y; YAMAKAWA M

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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US 20020159088 A1 20021031 US 200296278 A 20020313 200319 B  
JP 2002324275 A 20021108 JP 2001127225 A 20010425 200319

Priority Applications (No Type Date): JP 2001127225 A 20010425

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020159088 A1 11 B41F-001/00

JP 2002324275 A 10 G07G-001/01

Abstract (Basic): US 20020159088 A1

NOVELTY - A judging unit judges whether a display application command is included or not in a transmission command transmitted from a mobile telephone (201) received through a wireless module. An application right lending unit give the **right** to **display** the desired information on the display (102) of the POS terminal (101), if display application command is included in transmission command.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

(1) Item sales data processor;

(2) **Storage** medium storing sales data of item display program;  
and

(3) Sales data of item display program.

USE - **Information** providing apparatus e .g. POS terminal, ECR installed in convenience store, shop.

ADVANTAGE - Sales activity of various items can be promoted by simultaneously providing the information prepared by the shop to customers by actively providing the information which the customers desire to know and thereby enhances the customer gathering capability.

DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of the system configuration including item sales data processor and mobile terminal.

POS terminal (101)

Display (102)

Mobile telephone (201)

pp; 11 DwgNo 1/4

Title Terms: INFORMATION; APPARATUS; POS; TERMINAL; RIGHT; DISPLAY; INFORMATION; DISPLAY; POS; TERMINAL; DISPLAY; APPLY; COMMAND; DISPLAY; INFORMATION; TRANSMISSION; COMMAND

Derwent Class: P74; P85; T01; T05; W01

International Patent Class (Main): B41F-001/00; G07G-001/01

International Patent Class (Additional): G06F-015/00; **G06F-017/60** ;

G09F-019/00

File Segment: EPI; EngPI

13/5/31 (Item 19 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015126093 \*\*Image available\*\*

WPI Acc No: 2003-186617/200319

XRPX Acc No: N03-147098

**Copyright protection system for protecting the copyrights of licensed digital content , by storing the licensed digital content within another set of encryption**

Patent Assignee: PHOCIS LTD (PHOC-N); BARLOW A (BARL-I); ROBBINS N (ROBB-I); RODGERS A (RODG-I)

Inventor: BARLOW A; ROBBINS N; RODGERS A

Number of Countries: 098 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2366969	A	20020320	GB 200022560	A	20000914	200319 B

AU 200187864	A	20020326	AU 200187864	A	20010914	200321
WO 200223314	A2	20020321	WO 2001GB4133	A	20010914	200330
EP 1334418	A2	20030813	EP 2001967489	A	20010914	200355
			WO 2001GB4133	A	20010914	
US 20040059929	A1	20040325	WO 2001GB4133	A	20010914	200422
			US 2003380365	A	20030909	

Priority Applications (No Type Date): GB 200022560 A 20000914

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
GB 2366969	A		105	G06F-001/00	
AU 200187864	A			G06F-001/00	Based on patent WO 200223314
WO 200223314	A2	E		G06F-001/00	
Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA					
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN					
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ					
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW					
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR					
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW					
EP 1334418	A2	E		G06F-001/00	Based on patent WO 200223314
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT					
LI LT LU LV MC MK NL PT RO SE SI TR					
US 20040059929	A1			G06F-017/60	

Abstract (Basic): GB 2366969 A

NOVELTY - The copyright protection system **works** by containing **digital content** (112) that is distributed across the Internet (108) within a publishing system. This forms two separate sets of encrypted data. The first set of data (114,116) can be decrypted instantly by the user, and contains file information and samples of the **digital content**. However, the second encryption contains the actual **digital content** and can only be opened when the user receives authorization data from the license server (104).

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for:

- (1) a copyright protection method; and
- (2) a licensing server.

USE - For protecting the **copyrights** of **licensed digital content**.

ADVANTAGE - The system ensures that **digital content** cannot be illegally copied.

DESCRIPTION OF DRAWING(S) - The figure shown is a block diagram of the copyrighting system in operation.

License server (104)

Internet (108)

**Digital content** /Second encrypted data (112)

First encrypted data (114,116)

pp; 105 DwgNo 1/17

Title Terms: PROTECT; SYSTEM; PROTECT; DIGITAL; CONTENT; **STORAGE** ; DIGITAL ; CONTENT; SET; ENCRYPTION

Derwent Class: T01

International Patent Class (Main): G06F-001/00; G06F-017/60

File Segment: EPI

13/5/32 (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015117430 \*\*Image available\*\*

WPI Acc No: 2003-177953/200318

Related WPI Acc No: 2003-177945

XRPX Acc No: N03-140014

**Method of electronic data distribution for legally distributing electronic content such as music, or literary works between owners and client systems**

Patent Assignee: HEWLETT-PACKARD CO (HEWP )

Inventor: WILLIAMSON M M

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2378290	A	20030205	GB 200216686	A	20020718	200318 B
GB 2378290	B	20030924	GB 200216686	A	20020718	200365

Priority Applications (No Type Date): GB 200118581 A 20010731

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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GB 2378290	A		30	G06F-017/60	
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GB 2378290	B			G06F-017/60	
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Abstract (Basic): GB 2378290 A

NOVELTY - The **electronic data** distribution method uses metadata for **data file** transfer. This metadata identifies the content, as well as the identity and license (50) of the data provider (100) to a user (80). Once payment is exchanged with the data provider, the data and a **copy** of the **license** agreement is sent to the user, identifying the user as the legal licensee.

DETAILED DESCRIPTION - AN INDEPENDENT CLAIM is included for an apparatus for sharing data files.

USE - For legally distributing **electronic content** such as music, or literary works.

ADVANTAGE - The method simplifies the legal transfer of **electronic content** over a network.

DESCRIPTION OF DRAWING(S) - The figure shown is a block diagram of the file sharing system.

license bank (50)

client (80)

file provider (100)

pp; 30 DwgNo 3/3

Title Terms: METHOD; ELECTRONIC; DATA; DISTRIBUTE; DISTRIBUTE; ELECTRONIC; CONTENT; MUSIC; WORK; OWNER; CLIENT; SYSTEM

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

**13/5/33 (Item 21 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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015033529 \*\*Image available\*\*

WPI Acc No: 2003-094046/200308

XRPX Acc No: N03-074486

**Duplicating secure digital music by generating licensing data in accordance with digital rights management level for content files and encrypting**

Patent Assignee: IOMEGA CORP (IOME-N)

Inventor: ISAACSON S R; PETERS E R; SHORT R L

Number of Countries: 100 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200301352	A2	20030103	WO 2002US19989	A	20020621	200308 B

US 20020196940 A1 20021226 US 2001891441 A 20010625 200315

Priority Applications (No Type Date): US 2001891441 A 20010625

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200301352 A2 E 35 G06F-001/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA  
ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20020196940 A1 H04L-009/00

Abstract (Basic): WO 2003001352 A2

NOVELTY - Method consists in copying self-authenticating **digital data** and associated licensing data representing **licensing rights** from a master **storage** medium to a target **storage** medium (TSM), integrating the TSM serial number information. Licensing data is WMA formatted, content files are selected for duplication, digital rights management (DRM) levels are set for the content files and the licensing data is generated in accordance with the DRM rights level. The file is encrypted with a unique key stored in the file and its licensing data.

DETAILED DESCRIPTION - There are INDEPENDENT CLAIMS for:

- (1) A computer program for duplicating secure **digital data**
- (2) A computer system with master **storage** medium copying to target **storage** media

USE - Method is for providing secure digital music duplication.

DESCRIPTION OF DRAWING(S) - The figure shows a system for producing a benchmark on **storage** media.

pp; 35 DwgNo 1/10

Title Terms: DUPLICATE; SECURE; DIGITAL; MUSIC; GENERATE; DATA; ACCORD;  
DIGITAL; MANAGEMENT; LEVEL; CONTENT; FILE

Derwent Class: T01

International Patent Class (Main): G06F-001/00; H04L-009/00

File Segment: EPI

13/5/34 (Item 22 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015004825 \*\*Image available\*\*

WPI Acc No: 2003-065342/200306

XRPX Acc No: N03-051102

Content **rental system** e.g. for video software, updates **number of rights of utilization of content** when information is lent to customer, **corresponding to rental application for content utilization**

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002342677	A	20021129	JP 2001151445	A	20010521	200306 B

Priority Applications (No Type Date): JP 2001151445 A 20010521

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002342677 A 9 G06F-017/60

Abstract (Basic): JP 2002342677 A

NOVELTY - The system includes a **database** (16) in which the information showing the right for utilization of content with respect to a customer, is stored. A management server (10) **updates** the number of **rights** of utilization of the content, when information is lent to a user terminal (40) through a network (32), corresponding to the rental application for content utilization from the customer.

USE - For rental of content such as video software, game software, compact disk (CD) software.

ADVANTAGE - Necessary content is lent to the customer conveniently and easily.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the content rental system. (Drawing includes non-English language text).

Management server (10)

**Database** (16)

Network (32)

User terminal (40)

pp; 9 DwgNo 1/5

Title Terms: CONTENT; RENT; SYSTEM; VIDEO; SOFTWARE; UPDATE; NUMBER; UTILISE; CONTENT; INFORMATION; CUSTOMER; CORRESPOND; RENT; APPLY; CONTENT ; UTILISE

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

**13/5/35 (Item 23 from file: 350)**

DIALOG(R) File 350:Derwent WPIX

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014622588 \*\*Image available\*\*

WPI Acc No: 2002-443292/200247

Related WPI Acc No: 2002-759490

XRPX Acc No: N02-349227

**On-line broadcast audio/video work purchase system stores broadcast audio/video output data in a format recognized and processed by reproducing equipment, and copies in hard disk, on user authorization and demand**

Patent Assignee: DEL BECCARO D J (DBEC-I); ROSENBERG J (ROSE-I)

Inventor: DEL BECCARO D J; ROSENBERG J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020042754	A1	20020411	US 2000238913	A	20001010	200247 B
			US 2001969627	A	20011004	

Priority Applications (No Type Date): US 2000238913 P 20001010; US 2001969627 A 20011004

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020042754	A1	14	G06F-017/60	Provisional application	US 2000238913

Abstract (Basic): US 20020042754 A1

NOVELTY - A data stream processor receives a broadcast audio/video data stream that contains information corresponding to an audio/video work, and produces an audio/video output data in a format that is recognized and processed by an audio/video reproducing equipment such as TV. The output data is stored in a RAM, which is copied to a hard disk, when user indicates a desire to purchase the audio/video work



through user interface, if only user is authorized.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for on-line broadcast audio/video work purchase method.

USE - For on-line purchasing of broadcast audio such as song and/or video stream through analog and digital cable television system, direct broadcast satellite system, traditional analog TV and radio broadcasting system, Internet, etc.

ADVANTAGE - The system provides the consumer with instant access to the purchased audio/video work. A digital rights management technology such as encryption, protects the work stored in the storage device from being copied or used in an unauthorized manner by an unauthorized person. Enables impulse buying of songs by consumer without having to know the name of the artist or the title of the song to be purchased.

DESCRIPTION OF DRAWING(S) - The figure shows flowchart illustrating the on-line broadcast audio/video work purchase method.

pp; 14 DwgNo 1/5

Title Terms: LINE; BROADCAST; AUDIO; VIDEO; WORK; PURCHASE; SYSTEM; STORAGE  
; BROADCAST; AUDIO; VIDEO; OUTPUT; DATA; FORMAT; RECOGNISE; PROCESS;  
REPRODUCE; EQUIPMENT; COPY; HARD; DISC; USER; AUTHORISE; DEMAND

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

13/5/36 (Item 24 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014606098

WPI Acc No: 2002-426802/200245

XRPX Acc No: N02-335604

Managing method for rights related to works e.g. books accessed electronically using computer with data base of works and template documents representing rights for works to determine relevant royalties  
Patent Assignee: SAP AG (SAPS-N); BRECHTER R (BREC-I); GAERTNER M (GAER-I); VON APPEN F (VAPP-I)

Inventor: BRECHTER R; GAERTNER M; VON APPEN F

Number of Countries: 097 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200237304	A2	20020510	WO 2001EP12529	A	20011030	200245 B
AU 200223659	A	20020515	AU 200223659	A	20011030	200258
EP 1362313	A2	20031119	EP 2001992493	A	20011030	200377
			WO 2001EP12529	A	20011030	
US 20040049482	A1	20040311	WO 2001EP12529	A	20011030	200419
			US 2003415596	A	20030922	

Priority Applications (No Type Date): US 2000244596 P 20001101; US 2003415596 A 20030922

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
WO 200237304	A2	E	46 G06F-017/00	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200223659	A		G06F-017/00	Based on patent WO 200237304
EP 1362313	A2	E	G06F-017/60	Based on patent WO 200237304

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI TR  
US 20040049482 A1 G06F-007/00

Abstract (Basic): WO 200237304 A2

NOVELTY - The method involves providing on a computer a database with representations of works, of applicable rights for the works and with states. For a given work a template document is selected that corresponds to the representation of the right for the work. Communication between the first computer and a second computer derives a final document from the template document. A state is set to active. An indicator is received from a third computer.

DETAILED DESCRIPTION - A second indicator is calculated according to a functional statement. The second indicator is forwarded to the second computer.

INDEPENDENT CLAIMS are included for a contract, for a computer-based system, for a computer program product and for an article of manufacture.

USE - For data processing, especially for managing intellectual property rights.

ADVANTAGE - Ensures property rights of e.g. authors whose works are accessed electronically.

pp; 46 DwgNo 0/9

Title Terms: MANAGE; METHOD; RELATED; WORK; BOOK; ACCESS; ELECTRONIC;  
COMPUTER; DATA; BASE; WORK; TEMPLATE; DOCUMENT; REPRESENT; WORK;  
DETERMINE; RELEVANT

Derwent Class: T01

International Patent Class (Main): G06F-007/00; G06F-017/00; G06F-017/60

File Segment: EPI

13/5/37 (Item 25 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014593493 \*\*Image available\*\*

WPI Acc No: 2002-414197/200244

XRPX Acc No: N02-325622

Electronic data unauthorized access prevention system e.g. for music,  
has registration authority with verification data for verifying license  
data which provides updated license data to smart card

Patent Assignee: EDELMAN M S (EDEL-I)

Inventor: EDELMAN M S

Number of Countries: 097 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020029347	A1	20020307	US 2000229934	P	20000901	200244 B
			US 2001792045	A	20010226	
WO 200219611	A1	20020307	WO 2001US26931	A	20010831	200244
AU 200186898	A	20020313	AU 200186898	A	20010831	200249
JP 2004507847	W	20040311	WO 2001US26931	A	20010831	200419
			JP 2002523785	A	20010831	

Priority Applications (No Type Date): US 2000229934 P 20000901; US  
2001792045 A 20010226

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020029347	A1	25	G06F-012/14	Provisional application	US 2000229934

WO 200219611 A1 E H04L-009/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA

CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW  
AU 200186898 A H04L-009/00 Based on patent WO 200219611  
JP 2004507847 W 102 G06F-012/14 Based on patent WO 200219611

Abstract (Basic): US 20020029347 A1

NOVELTY - A smart card (120) communicates with an electronic device e.g. personal computer (100) for storing license data which is used by electronic device to determine whether to allow access to **electronic data**. A registration authority (110) which has verification data for verifying license data, communicates with the electronic device and provides **updated license** data to the smart card.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Registration authority for preventing unauthorized access to **electronic data** on an **electronic** device;

(b) Smart card;

(c) Computer code;

(d) **Electronic data** access program

USE - For preventing unauthorized access to **electronic data** such as music, movies, **e - books**, **database information** or other forms of data that are privileged, copyrighted, from electronic devices such as personal computer, handheld computing devices, personal data assistants, cellular telephones, CD and DVD players of business, entertainment or educational use.

ADVANTAGE - The electronic device verifies the validity of the smart card by comparing the **updated license** data and verification data of registration authority, and hence tampering and unauthorized access of **electronic data** are prevented. The licensing medium is associated with a particular user rather than a particular electronic device, hence the user can access the licensed **electronic data** even using a home computer and a laptop.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of licensed **electronic data** protection system.

Personal computer (100)

Registration authority (110)

Smart card (120)

pp; 25 DwgNo 1/10

Title Terms: ELECTRONIC; DATA; UNAUTHORISED; ACCESS; PREVENT; SYSTEM; MUSIC  
; REGISTER; AUTHORISE; VERIFICATION; DATA; VERIFICATION; LICENCE; DATA;  
UPDATE; LICENCE; DATA; SMART; CARD

Derwent Class: T01; T04

International Patent Class (Main): G06F-012/14; H04L-009/00

International Patent Class (Additional): G06K-019/073; G06K-019/10;

H04L-009/32

File Segment: EPI

13/5/38 (Item 26 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014418208 \*\*Image available\*\*

WPI Acc No: 2002-238911/200229

XRPX Acc No: N02-184177

Data processing apparatus encrypts a portion of information data to  
obtain encrypted data which is multiplexed with the information data to

**generate a data stream for transmission**

Patent Assignee: CANON KK (CANO ); IWAMURA K (IWAM-I); WAKAO S (WAKA-I)

Inventor: IWAMURA K; WAKAO S

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010053222	A1	20011220	US 2001875965	A	20010608	200229 B
JP 2001359070	A	20011226	JP 2000178294	A	20000614	200229

Priority Applications (No Type Date): JP 2000178294 A 20000614

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20010053222	A1	18	H04L-009/00	
JP 2001359070	A	13	H04N-007/167	

Abstract (Basic): US 20010053222 A1

NOVELTY - Encryption units (305-308) encrypt a predetermined portion of input information data using a key data, to produce encrypted information data. A generating unit generates seed information for obtaining the key data from encrypted data. A multiplexer (309) multiplexes the information data and encrypted object data to generate a data stream. The data stream and seed information are then individually transmitted.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Data processing method;
- (b) Computer readable **storage** medium with data processing program;
- (c) Data processing program

USE - **Data** processing apparatus e .g. host computer, interface apparatus, reader, printer, video camera, digital VTR, etc., for encryption and descramble processing for protecting intellectual property rights of information data distributed over network.

ADVANTAGE - Provides efficient and adequate protection of intellectual property **rights** to **copyrights** of data transmitted over network.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of a transmitter apparatus.

Encryption units (305-308)

Multiplexer (309)

pp; 18 DwgNo 3/8

Title Terms: DATA; PROCESS; APPARATUS; PORTION; INFORMATION; DATA; OBTAIN; ENCRYPTION; DATA; MULTIPLEX; INFORMATION; DATA; GENERATE; DATA; STREAM; TRANSMISSION

Derwent Class: P85; W01

International Patent Class (Main): **H04L-009/00** ; H04N-007/167

International Patent Class (Additional): G09C-001/00; H04L-009/08; H04N-007/173

File Segment: EPI; EngPI

**13/5/39 (Item 27 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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014277468 \*\*Image available\*\*

WPI Acc No: 2002-098170/200213

XRPX Acc No: N02-072521

**Controlled access provision method for software applications, involves transmitting authorization code to client for accessing digital work,**

when access is authorized by checking client identification in database

Patent Assignee: MEDIASHELL CORP (MEDI-N); WORKING VENTURES CMDF QUEENS SCI  
BREAKTHROUGH FUND INC (WORK-N); AUER A R (AUER-I); SIMMONS S J (SIMM-I);  
YEUNG E C H (YEUN-I)

Inventor: AUER A R; SIMMONS S J; YEUNG E C H

Number of Countries: 096 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200197480	A2	20011220	WO 2001CA883	A	20010612	200213 B
AU 200168873	A	20011224	AU 200168873	A	20010612	200227
EP 1295455	A2	20030326	EP 2001947077	A	20010612	200323
			WO 2001CA883	A	20010612	
US 20030191946	A1	20031009	WO 2001CA883	A	20010612	200367
			US 2003297836	A	20030523	

Priority Applications (No Type Date): US 2000210771 P 20000612; US  
2003297836 A 20030523

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200197480	A2	E	38	H04L-029/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS  
JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL  
PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200168873	A				Based on patent WO 200197480
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EP 1295455	A2	E		H04L-029/06	Based on patent WO 200197480
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI TR

US 20030191946	A1			H04L-009/00	
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Abstract (Basic): WO 200197480 A2

NOVELTY - A client identification code is transmitted from a client (100) to a server (102) and the **rights** of the client for **accessing** the **digital work** which is identified by a content identification code, are evaluated by checking the client identification in a **database** (216). An authorization code is transmitted to the client for **accessing** the **digital work**, when the **access** is authorized.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Client identification code creation method;  
(b) Method of transmitting a secret in encrypted fashion to a client;

(c) Database association;

(d) Supplement data content distribution method

USE - For providing controlled access to software applications through an insecure network.

ADVANTAGE - The secrecy of information is maintained while transmitting it through an insecure network, efficiently.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of client-server communication over an insecure network.

Client (100)

Server (102)

Database (216)

pp; 38 DwgNo 2/11

Title Terms: CONTROL; ACCESS; PROVISION; METHOD; SOFTWARE; APPLY; TRANSMIT;  
AUTHORISE; CODE; CLIENT; ACCESS; DIGITAL; WORK; ACCESS; AUTHORISE; CHECK;  
CLIENT; IDENTIFY; DATABASE

Derwent Class: T01; W01

International Patent Class (Main): H04L-009/00 ; H04L-029/00; H04L-029/06

International Patent Class (Additional): G06F-001/00; G06F-017/60 ;  
H04L-009/32  
File Segment: EPI

13/5/40 (Item 28 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
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014190299 \*\*Image available\*\*  
WPI Acc No: 2002-010996/200201  
Related WPI Acc No: 2002-017490; 2002-240026; 2002-268048; 2002-499759;  
2002-598047; 2002-598485; 2002-665090; 2003-102733; 2003-786608  
XRPX Acc No: N02-009140

**Website system e.g. for selection and delivery of electronic information on network, involves providing access to online catalog stored within memory of network video server computer and displayed on main website**

Patent Assignee: SONY PICTURES DIGITAL ENTERTAINMENT INC (SONY );  
MOVIELINK LLC (MOVI-N)  
Inventor: BARNETT J E; CHONG W W; EVANS C J; FOREST B; FRANK A C; HENDERSON T M; KOENIG S; LAKAMP B D; LANDAU Y; OCHS H; OUTTEN T A; PALMER S D; RUBENSTEIN I S; RUSSELL J C P; SCHNABEL E A; SHERR S J; SPAULDING B G  
Number of Countries: 093 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200178304	A1	20011018	WO 2001US11424	A	20010406	200201 B
AU 200147944	A	20011023	AU 200147944	A	20010406	200213
KR 2003007504	A	20030123	KR 2002713421	A	20021007	200336

Priority Applications (No Type Date): US 2001273444 P 20010305; US 2000195870 P 20000407; US 2000603805 A 20000626

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200178304	A1	E	60	H04L-009/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200147944	A		H04L-009/00	Based on patent WO 200178304
KR 2003007504	A		G06F-017/00	

Abstract (Basic): WO 200178304 A1

NOVELTY - The method involves providing access to an online catalog stored within a memory of a network video server computer and displayed on a main website. The online catalog includes **information** regarding **digital** video signals available for rental from the network server computer. The digital video signals may be displayed as virtual video boxes on a virtual carousel or on virtual shelves. The user may select a digital video signal and purchase a **license** to **view** the selected digital video signal based on an access level selected by the user.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a method for implementing a user interface for use with a content items delivery apparatus, a user interface for use with a content delivery apparatus, a virtual carousel interface for use with a content delivery apparatus, a method for recommending content items to users of a content delivery apparatus, a method for generating a record of content items designated by a user interface as being of interest, and a method for authorization of a license for content

USE - For selection and delivery of **electronic information** on a network

ADVANTAGE - Easy to operate, provides distinguishable format, opportunity to obtain various types of information about content pieces

DESCRIPTION OF DRAWING(S) - The figure shows a generalized schematic representation of a network environment in which embodiments of the invention may operate.

pp; 60 DwgNo 1a/15

Title Terms: SYSTEM; SELECT; DELIVER; ELECTRONIC; INFORMATION; NETWORK; ACCESS; CATALOGUE; **STORAGE** ; MEMORY; NETWORK; VIDEO; SERVE; COMPUTER; DISPLAY; MAIN

Derwent Class: W01

International Patent Class (Main): G06F-017/00; **H04L-009/00**

File Segment: EPI

13/5/41 (Item 29 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014117636 \*\*Image available\*\*

WPI Acc No: 2001-601848/200168

XRPX Acc No: N01-449043

Electronic work **reproducing system decodes stored electronic coded work corresponding to user's peculiar data**

Patent Assignee: NEC CORP (NIDE )

Inventor: MIYANO H

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010017919	A1	20010830	US 2001790939	A	20010222	200168 B
JP 2001237819	A	20010831	JP 200047364	A	20000224	200168

Priority Applications (No Type Date): JP 200047364 A 20000224

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 20010017919	A1		42	H04N-007/167	
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JP 2001237819	A		24	H04L-009/08	
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Abstract (Basic): US 20010017919 A1

NOVELTY - A data memory (102) transmits stored user peculiar data through communication channels (106,109), to decoding system (101). The decoder (104) in decoding system, the **electronic coded work** corresponding to user's peculiar data.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Recording medium;

(b) Decoder;

(c) User data memory

USE - For reproducing **electronic works** such as languages, music, paintings, graphs and charts, movies, photographs, programs, etc.

ADVANTAGE - The **electronic coded work** is decoded with **copy right** protection, thereby the distribution of user's peculiar data to other party is prevented.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of **electronic work** reproduction system.

Decoding system(102) Data memory (101)

Decoder (104)

Communication channels (106,109)  
pp; 42 DwgNo 1/23  
Title Terms: ELECTRONIC; WORK; REPRODUCE; SYSTEM; DECODE; **STORAGE** ;  
ELECTRONIC; CODE; WORK; CORRESPOND; USER; PECULIAR; DATA  
Derwent Class: T01; T03; W01  
International Patent Class (Main): H04L-009/08; H04N-007/167  
International Patent Class (Additional): G06F-012/14; **H04L-009/00** ;  
H04L-009/10  
File Segment: EPI

**13/5/42** (Item 30 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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013824346 \*\*Image available\*\*  
WPI Acc No: 2001-308558/200132  
XRPX Acc No: N01-220828

Electronic document management system has processing function to set  
access rights for editing record, and reporting function to  
**interrogate process record database and to generate status reports**

Patent Assignee: CADCO DEV LTD (CADCO-N)  
Inventor: HURLEY S; O'LEARY A; O'LEARY P  
Number of Countries: 090 Number of Patents: 003  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200129719	A1	20010426	WO 99IE108	A	19991018	200132 B
GB 2355553	A	20010425	GB 9924602	A	19991018	200132 N
AU 9963636	A	20010430	AU 9963636	A	19991018	200148
			WO 99IE108	A	19991018	

Priority Applications (No Type Date): WO 99IE108 A 19991018; GB 9924602 A  
19991018

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200129719	A1	E	27	G06F-017/60	

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN  
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

GB 2355553	A	G06F-017/60	
AU 9963636	A	G06F-017/60	Based on patent WO 200129719

Abstract (Basic): WO 200129719 A1

NOVELTY - Create function (5) creates **database** process record  
comprising data fields to receive input work performance data. Submit  
function (7) submits record to workflow engine (8) of **electronic**  
**document** management system (2) as document. Processing function (9)  
sets **access rights** to **edit** record by persons. Reporting function  
(4) interrogates process record **database** (6) and generates status  
reports based on current stages of process records.

USE - For e.g. **electronic document** management system for  
organizations.

ADVANTAGE - Achieves effective control of processes which are not  
document related and obtains dynamic management reports indicating  
process status and allows management of processes simply and  
effectively.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic



representation of the management system.

Electronic document management system (2)  
Reporting function (4)  
Create function (5)  
Process record database (6)  
Submit function (7)  
Workflow engine (8)  
Processing function (9)  
pp; 27 DwgNo 1/9

Title Terms: ELECTRONIC; DOCUMENT; MANAGEMENT; SYSTEM; PROCESS; FUNCTION;  
SET; ACCESS; EDIT; RECORD; REPORT; FUNCTION; INTERROGATION; PROCESS;  
RECORD; DATABASE ; GENERATE; STATUS; REPORT  
Derwent Class: T01  
International Patent Class (Main): G06F-017/60  
File Segment: EPI

13/5/43 (Item 31 from file: 350)

DIALOG(R) File 350:Derwent WPIX  
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013726595 \*\*Image available\*\*

WPI Acc No: 2001-210825/200121

Related WPI Acc No: 2000-611744; 2000-647267; 2000-647268; 2001-090815;  
2001-191170; 2001-210824; 2002-279866; 2002-350656; 2002-392575;  
2003-522656

XRPX Acc No: N01-150658

Digital rights management system for enforcing rights in digital  
content , has license evaluator that determines if corresponding stored  
license enables requesting user to render requested digital content

Patent Assignee: MICROSOFT CORP (MICT )

Inventor: ABBURI R; BELL J R C; PEINADO M

Number of Countries: 090 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200058811	A2	20001005	WO 2000US5091	A	20000225	200121 B
AU 200037101	A	20001016	AU 200037101	A	20000225	200121
EP 1259863	A2	20021127	EP 2000915912	A	20000225	200302
			WO 2000US5091	A	20000225	
JP 2003522989	W	20030729	JP 2000608242	A	20000225	200358
			WO 2000US5091	A	20000225	

Priority Applications (No Type Date): US 2000482932 A 20000113; US 99126614  
P 19990327; US 99290363 A 19990412

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200058811 A2 E 80 G06F-001/00

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN  
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200037101 A Based on patent WO 200058811

EP 1259863 A2 E G06F-001/00 Based on patent WO 200058811

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI  
LU MC NL PT SE

JP 2003522989 W 92 G06F-012/14 Based on patent WO 200058811

Abstract (Basic): WO 200058811 A2

NOVELTY - The DRM system has a license store (38) that stores  
digital licenses on a computer (14). A license evaluator (38)

determines if a corresponding license in the license store enables the requesting user to render requested **digital content** in the manner sought based on reviewed license rules. A state store (40) holds the state data corresponding to the each stored license.

DETAILED DESCRIPTION - The license evaluator also determines if the stored licenses correspond to a requested **digital content** and if the corresponding licenses are valid, and reviews license rules in each valid license. The state data are created and **updated** by the **license evaluator** as necessary. INDEPENDENT CLAIMS are also included for the following:

- (a) the computer used in the DRM system;
- (b) the computer-readable medium storing computer-executable instructions for operating the DRM system;
- (c) and the acquisition and execution of the valid license.

USE - For enforcing rights in **digital content** e.g. **digital audio**, **digital video**, **digital text**, **digital data**, **digital multimedia**.

ADVANTAGE - Allows access to encrypted **digital content** in accordance to specified parameters by **license rights** acquired by a user of the **digital content**. Allows owner of **digital content** to specify license rules that must be satisfied before **digital content** is allowed to be rendered on user's computer. Can be used in other computer system configurations e.g. handheld devices, multiprocessor systems, microprocessor-based or programmable consumer electronics, network PCs, minicomputers, mainframe computers. Can also be used in distributed computer environments where tasks are performed by remote processing devices linked through a communications network. Uses programming that is straight-forward for relevant programming public.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the user's computer in the DRM system.

Computer (14)  
License evaluator (38)  
License store (38)  
State store (40)  
pp; 80 DwgNo 4/12

Title Terms: DIGITAL; MANAGEMENT; SYSTEM; ENFORCE; DIGITAL; CONTENT; LICENCE; EVALUATE; DETERMINE; CORRESPOND; **STORAGE** ; LICENCE; ENABLE; REQUEST; USER; RENDER; REQUEST; DIGITAL; CONTENT

Derwent Class: T01; T03

International Patent Class (Main): G06F-001/00; G06F-012/14

International Patent Class (Additional): G06F-015/00; **G06F-017/60**

File Segment: EPI

**13/5/44 (Item 32 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013653306 \*\*Image available\*\*

WPI Acc No: 2001-137518/200114

XRPX Acc No: N01-100194

**Online digital media data distribution over Internet, involves receiving delivery request from merchant, in content manager after requesting reservation of digital product from content manager**

Patent Assignee: LIQUID AUDIO INC (LIQU-N)

Inventor: ANSELL S T; CANNON S A; CHERENSON A R; WISER P R

Number of Countries: 092 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200062265	A1	20001019	WO 2000US9273	A	20000407	200114 B

AU 200042108	A	20001114	AU 200042108	A	20000407	200114
EP 1183658	A1	20020306	EP 2000921844	A	20000407	200224
			WO 2000US9273	A	20000407	
JP 2002541528	W	20021203	JP 2000611258	A	20000407	200309
			WO 2000US9273	A	20000407	

Priority Applications (No Type Date): US 99289513 A 19990409

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200062265	A1	E	84	G07F-019/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH  
CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE  
KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU  
SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200042108	A		G07F-019/00	Based on patent WO 200062265
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EP 1183658	A1	E	G07F-019/00	Based on patent WO 200062265
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI

JP 2002541528	W		111	G10K-015/02	Based on patent WO 200062265
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Abstract (Basic): WO 200062265 A1

NOVELTY - The purchase request and payment data specifying remuneration for digital product, are received in merchant. Reservation request of digital product stored in content manager, is sent to content manager connected to merchant. Delivery request from merchant is received by content manager. Transaction identification data is sent to client and then to delivery system.

DETAILED DESCRIPTION - The transaction identification **data** that identifies **digital** product and represents remuneration in accordance with payment data is sent to client after receiving the delivery request from merchant. Then the transaction identification data is transmitted from client computer to delivery system. The digital product is determined in accordance with transaction identification data in delivery system. Then digital product is transmitted from delivery system to client. The signal indicating sending completion of digital product to client, is sent from delivery system to content manager. The purchase data is recorded in content manager and sent to media licensing computer system.

USE - For online distribution of **digital media data** such as music, video and/or computer software over Internet utilizing client server architecture.

ADVANTAGE - Provides security of digital products in all phases of purchase and delivery transaction throughout the distribution system. Real time decryption reduces the amount of audio image that is available in memory buffer in unencrypted form at any given moment and thereby reduces the probability of unauthorized access to audio image. Provides consumers with flexibility and ease of use in selection previewing, downloading and transporting of audio and other digital products over wide area computer network. Allows music industry participation to protect their **copy rights** by securely uploading usage of media from content manager to various rights agents. Allows potential purchases to determine if audio content of media **data file** is appealing, while ensuring other data that have commercial value viewable only by purchasers. The digital products are digitally signed to prevent them from being changed.

DESCRIPTION OF DRAWING(S) - The figure shows the diagram of secure online music distribution system.

pp; 84 DwgNo 1/14

Title Terms: DIGITAL; MEDIUM; DATA; DISTRIBUTE; RECEIVE; DELIVER; REQUEST;

MERCHANT; CONTENT; MANAGE; AFTER; REQUEST; RESERVE; DIGITAL; PRODUCT;  
CONTENT; MANAGE  
Derwent Class: P86; T01; T05; W01; W02  
International Patent Class (Main): G07F-019/00; G10K-015/02  
International Patent Class (Additional): G06F-012/00; **G06F-017/60** ;  
G07F-017/16  
File Segment: EPI; EngPI

**13/5/45 (Item 33 from file: 350)**

DIALOG(R) File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

013414933 \*\*Image available\*\*  
WPI Acc No: 2000-586871/200055  
XRPX Acc No: N00-434333

Digital information **distributing method involves storing customer-selected information along with release code on media at local site, for supply to customer in response to request**

Patent Assignee: TRIBEKA LTD (TRIB-N)  
Inventor: DOLL-STEINBERG D  
Number of Countries: 084 Number of Patents: 004  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200036536	A2	20000622	WO 99GB4318	A	19991217	200055 B
AU 200018739	A	20000703	AU 200018739	A	19991217	200055
EP 1145173	A2	20011017	EP 99962368	A	19991217	200169
			WO 99GB4318	A	19991217	
ZA 200104831	A	20031126	ZA 20014831	A	20010613	200402

Priority Applications (No Type Date): GB 9827831 A 19981217

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200036536	A2	E	35	G06F-017/60	
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Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN  
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL  
TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE

AU 200018739	A			G06F-017/60	Based on patent WO 200036536
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EP 1145173	A2	E		G06F-017/60	Based on patent WO 200036536
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI

ZA 200104831	A			54 G06F-000/00	
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Abstract (Basic): WO 200036536 A2

NOVELTY - A request is received by a local site from a customer. An unique release code is electronically obtained from remote site either before or after receipt of request. The release code is associated with the customer. The customer selected information along with release code is stored on the electronically readable media at local site, for supply to the customer.

DETAILED DESCRIPTION - The request for electronically readable media containing customer selected information, is received by local site from customer. The media includes packaging, release code including a **license** number **printed** onto the packaging. The customer's name is also printed onto the packaging. An INDEPENDENT CLAIM is also included for **digital information** distributing apparatus.

USE - For distributing **digital information** such as software

media electronically on demand.

ADVANTAGE - Enables personalizing the software media with optional inclusion of customer given personalization, hence providing additional security protection to software media.

DESCRIPTION OF DRAWING(S) - The figure shows components of electronic distribution apparatus.

pp; 35 DwgNo 1/1

Title Terms: DIGITAL; INFORMATION; DISTRIBUTE; METHOD; **STORAGE** ; CUSTOMER; SELECT; INFORMATION; RELEASE; CODE; MEDIUM; LOCAL; SITE; SUPPLY; CUSTOMER ; RESPOND; REQUEST

Derwent Class: T01; T05

International Patent Class (Main): G06F-000/00; **G06F-017/60**

File Segment: EPI

**13/5/46 (Item 34 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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013342726 \*\*Image available\*\*

WPI Acc No: 2000-514665/200046

XRPX Acc No: N00-380404

**Internet based system for registering license of works e .g. music, selects work of his interest and forwards request to appropriate rights agency for obtaining license for particular use based on selected work**

Patent Assignee: FOX AGENCY INC HARRY (FOXA-N)

Inventor: BURNS C; MURPHY E P

Number of Countries: 090 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200042555	A1	20000720	WO 2000US835	A	20000112	200046 B
AU 200026103	A	20000801	AU 200026103	A	20000112	200054
EP 1062605	A1	20001227	EP 2000904328	A	20000112	200102
			WO 2000US835	A	20000112	

Priority Applications (No Type Date): US 99115606 P 19990112

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200042555 A1 E 132 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200026103 A G06F-017/60 Based on patent WO 200042555

EP 1062605 A1 E G06F-017/60 Based on patent WO 200042555

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

Abstract (Basic): WO 200042555 A1

NOVELTY - The information about work of publisher stored in **database** can be accessed by user to select work of his interest and get details regarding that work. Based on selected work (127) appropriate right agency to which request for obtaining license has to be forwarded is automatically determined and forwarded to agency.

DETAILED DESCRIPTION - New works can be added to register (150) to **database** by generating a batch file and thereby multiple new works can be added to **database** in a single process when the works are registered in **database** it is also registered in **copy right**

office. An INDEPENDENT CLAIM is also included for the Internet based method for registering license of work.

USE - For forwarding request and obtaining license of **works** e.g. for licensing musical works.

ADVANTAGE - Confusion in processing request due to incomplete or incorrect request given by user are avoided since **database** helps the user to create complete request. The request for obtaining license can be forwarded to the correct agency automatically and within few minutes thus avoiding wastage of time.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of **database** work system.

Selected work (127)

Register (150)

pp; 132 DwgNo 1/8

Title Terms: BASED; SYSTEM; REGISTER; LICENCE; WORK; MUSIC; SELECT; WORK; INTEREST; FORWARD; REQUEST; APPROPRIATE; AGENT; OBTAIN; LICENCE; BASED; SELECT; WORK

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

**13/5/47 (Item 35 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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013137019 \*\*Image available\*\*

WPI Acc No: 2000-308891/200027

XRPX Acc No: N00-231409

**License management procedure for computer game utilities e.g. animation, computer graphics, involves comparing management data based on acquired password, after which continuous usage of digital contents is enabled**

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000090148	A	20000331	JP 98255587	A	1998090	200027 B

Priority Applications (No Type Date): JP 98255587 A 19980909

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2000090148 A 18 G06F-017/60

Abstract (Basic): JP 2000090148 A

NOVELTY - The management data containing license service condition of payable user format is acquired from memory. When communication of user terminal and license management center becomes impossible, comparison of first and second management data is performed, based on password obtained from license management center. After authentication, continuous usage of **digital contents** is enabled.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for memory medium for storing license management program.

USE - For computer game utilities e.g. animation, computer graphics, motion capture.

ADVANTAGE - Enables to **update** license management data, immediately.

DESCRIPTION OF DRAWING(S) - The figure shows the principal block diagram of license management system.

pp; 18 DwgNo 2/10

Title Terms: LICENCE; MANAGEMENT; PROCEDURE; COMPUTER; GAME; UTILISE;  
ANIMATED; COMPUTER; GRAPHIC; COMPARE; MANAGEMENT; DATA; BASED; ACQUIRE;  
PASSWORD; AFTER; CONTINUOUS; DIGITAL; CONTENT; ENABLE  
Derwent Class: T01  
International Patent Class (Main): G06F-017/60  
File Segment: EPI

13/5/48 (Item 36 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

012907842 \*\*Image available\*\*  
WPI Acc No: 2000-079678/200007  
XRPX Acc No: N00-062943

Copy right protection system for computerized digital  
publications - has memory which stores encrypted information transferred  
from another memory and decryption is performed using key which is  
similar to key used during encryption

Patent Assignee: FUJITSU LTD (FUIT )  
Inventor: HIRANO H; KOTANI S; UTSUMI K  
Number of Countries: 002 Number of Patents: 002  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11328033	A	19991130	JP 98138663	A	19980520	200007 B
US 20010032088	A1	20011018	US 98187749	A	19981109	200166

Priority Applications (No Type Date): JP 98138663 A 19980520

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 11328033	A	13	G06F-012/14	
US 20010032088	A1		G06F-017/60	

Abstract (Basic): JP 11328033 A

NOVELTY - Decoded media ID information specified in memory (10) is  
encrypted using a key. The encrypted information is transferred to  
another memory (30) where it is decrypted using another key whose ID is  
similar to the key used in encryption.

USE - For computerized digital publications .

ADVANTAGE - Since there is no consideration about user's rights on  
contents, contents which are free from rights restrictions can be  
duplicated or distributed with ease. DESCRIPTION OF DRAWING(S) - The  
figure shows block diagram of components in license transfer apparatus  
for protecting copyright of computerized digital publications .  
(10,30) Memory.

Dwg.1/7

Title Terms: COPY; RIGHT; PROTECT; SYSTEM; DIGITAL; PUBLICATION; MEMORY;  
STORAGE ; ENCRYPTION; INFORMATION; TRANSFER; MEMORY; DECRYPTER;  
PERFORMANCE; KEY; SIMILAR; KEY; ENCRYPTION

Derwent Class: P85; T01

International Patent Class (Main): G06F-012/14; G06F-017/60

International Patent Class (Additional): G09C-001/00

File Segment: EPI; EngPI

13/5/49 (Item 37 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
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011591982 \*\*Image available\*\*  
WPI Acc No: 1998-009111/199801

Related WPI Acc No: 2001-201341

XRPX Acc No: N98-007146

**Digital object management for network - stores validation information sufficient to permit determination whether purported instance of digital object is identical to original instance, permits authorised to have access to information using identifier for determination**

Patent Assignee: CORP NAT RES INITIATIVES (NARE-N)

Inventor: ELY D K; KAHN R E

Number of Countries: 023 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9743717	A1	19971120	WO 97US7834	A	19970509	199801 B
AU 9730008	A	19971205	AU 9730008	A	19970509	199814
US 20020156737	A1	20021024	US 93142161	A	19931022	200273
			US 96645491	A	19960513	
			US 200135021	A	20011226	
US 20030115143	A1	20030619	US 93142161	A	19931022	200341
			US 96645491	A	19960513	
			US 200135021	A	20011226	
			US 2003351571	A	20030124	
US 20040064692	A1	20040401	US 93142161	A	19931022	200425
			US 96645491	A	19960513	
			US 200135021	A	20011226	
			US 2003351571	A	20030124	
			US 2003678356	A	20031002	

Priority Applications (No Type Date): US 96645491 A 19960513; US 93142161 A 19931022; US 200135021 A 20011226; US 2003351571 A 20030124; US 2003678356 A 20031002

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 9743717	A1	E	129	G06F-013/00	
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Designated States (National): AU CA CN JP MX

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

AU 9730008	A				
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Based on patent WO 9743717

US 20020156737	A1				
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G06F-017/60

CIP of application US 93142161

US 20030115143	A1				
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G06F-017/60

CIP of application US 93142161

US 20040064692	A1				
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H04L-009/00

CIP of application US 93142161

Cont of application US 96645491

Cont of application US 200135021

Cont of application US 2003351571

Abstract (Basic): WO 9743717 A

The method stores the digital objects (1004) at locations accessible in the network using a secure procedure against unauthorised access. **Storage pointer information** associates the **digital object identifier** with a pointer indicating the stored objects location.

For each digital object, separate from the object, is stored validation information (1006) sufficient to permit a determination whether a purported instance of a digital object is identical to the original instance. An authorised user is permitted to have access to the validation information using the identifier to determine whether a purported instance of an object is identical to the original.

USE - Relates to digital objects being sequence of bits or digits and associated unique identifier called handles incorporating information or material in which **rights**, for example, **copyright rights**, or other interests are or may be claimed.



ADVANTAGE - Renders digital objects secure against unauthorised access.

Dwg.1/34

Title Terms: DIGITAL; OBJECT; MANAGEMENT; NETWORK; **STORAGE** ; VALID; INFORMATION; SUFFICIENT; PERMIT; DETERMINE; INSTANCE; DIGITAL; OBJECT; IDENTICAL; ORIGINAL; INSTANCE; PERMIT; AUTHORISE; ACCESS; INFORMATION; IDENTIFY; DETERMINE

Derwent Class: T01

International Patent Class (Main): G06F-013/00; **G06F-017/60** ; H04L-009/00

File Segment: EPI

**13/5/50 (Item 38 from file: 350)**

DIALOG(R) File 350:Derwent WPIX

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010764883 \*\*Image available\*\*

WPI Acc No: 1996-261837/199627

Related WPI Acc No: 2003-365062; 2003-442854; 2003-442855; 2003-580167; 2003-580168; 2003-589898; 2003-638488; 2003-638489

XRPX Acc No: N96-220233

**Secure distribution and control of digital works system - uses digital work transport protocol to access works for transporting between repositories**

Patent Assignee: CONTENTGUARD HOLDINGS INC (CONT-N); XEROX CORP (XERO )

Inventor: CASEY M M; STEFIK M J

Number of Countries: 005 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 715245	A1	19960605	EP 95308420	A	19951123	199627 B
JP 8263441	A	19961011	JP 95299841	A	19951117	199651
US 5629980	A	19970513	US 94344042	A	19941123	199725
EP 715245	B1	20031015	EP 95308420	A	19951123	200368
			EP 200228708	A	19951123	
			EP 200228709	A	19951123	
			EP 200228710	A	19951123	
			EP 20038707	A	19951123	
			EP 20038708	A	19951123	
			EP 20038709	A	19951123	
			EP 20038710	A	19951123	
			EP 20038711	A	19951123	
DE 69531927	E	20031120	DE 631927	A	19951123	200401
			EP 95308420	A	19951123	

Priority Applications (No Type Date): US 94344042 A 19941123

Cited Patents: GB 2236604; US 5291596; WO 9220022

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 715245	A1	E	42	G06F-001/00	
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Designated States (Regional): DE FR GB

JP 8263441	A		42	G06F-015/00	
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US 5629980	A		44	H04L-009/00	
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EP 715245	B1	E		G06F-001/00	
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Related to application EP 200228708  
Related to application EP 200228709  
Related to application EP 200228710  
Related to application EP 20038707  
Related to application EP 20038708  
Related to application EP 20038709  
Related to application EP 20038710  
Related to application EP 20038711

Related to patent EP 1293871  
Related to patent EP 1293872  
Related to patent EP 1293873  
Related to patent EP 1329795  
Related to patent EP 1329796  
Related to patent EP 1331542  
Related to patent EP 1338941  
Related to patent EP 1338942

Designated States (Regional): DE FR GB  
DE 69531927 E G06F-001/00 Based on patent EP 715245

Abstract (Basic): EP 715245 A

The system has a usage transaction processor with a requester mode of operation for generating usage **repository** transaction messages to request **access** to **digital works** stored in another general **repository** and the usage **repository** transaction message specifying a usage **right**. The usage transaction processor has a server mode of operation for determining if a request for **access** to a stored **digital work** may be granted. The request is granted only if the usage right specified in the request is attached to the digital work.

An input device is coupled to the processor for enabling user created signals to cause generation of a usage repository transaction message to request access to digital works.

ADVANTAGE - Copying of software is not hindered once key is purchased.

Dwg.1/19

Title Terms: SECURE; DISTRIBUTE; CONTROL; DIGITAL; WORK; SYSTEM; DIGITAL; WORK; TRANSPORT; PROTOCOL; ACCESS; WORK; TRANSPORT

Derwent Class: P85; T01

International Patent Class (Main): G06F-001/00; G06F-015/00; **H04L-009/00**

International Patent Class (Additional): G06F-012/00; **G06F-017/60** ;

G09C-001/00; H04L-009/32

File Segment: EPI; EngPI

13/5/51 (Item 39 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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010764882 \*\*Image available\*\*

WPI Acc No: 1996-261836/199627

Related WPI Acc No: 2003-365126; 2003-405444; 2003-405445; 2003-544003;

2003-560827; 2003-560828; 2003-580166; 2003-620299

XRPX Acc No: N96-220232

**Digital works distribution system - embodies behaviour of usage right in predetermined set of usage transaction steps which check conditions before right may be exercised**

Patent Assignee: CONTENTGUARD HOLDINGS INC (CONT-N); XEROX CORP (XERO )

Inventor: STEFIK M J

Number of Countries: 005 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 715244	A1	19960605	EP 95308417	A	19951123	199627 B
JP 8263440	A	19961011	JP 95299840	A	19951117	199651
US 5715403	A	19980203	US 94344041	A	19941123	199812
EP 715244	B1	20030507	EP 95308417	A	19951123	200333
			EP 200228147	A	19951123	
			EP 200228148	A	19951123	
			EP 200228149	A	19951123	
DE 69530658	E	20030612	DE 630658	A	19951123	200346

			EP 95308417	A	19951123	
EP 715244	B8	20030702	EP 95308417	A	19951123	200351
			EP 200228147	A	19951123	
			EP 200228148	A	19951123	
			EP 200228149	A	19951123	
JP 2003202932	A	20030718	JP 95299840	A	19951117	200351
			JP 20035001	A	19951117	
JP 2003216764	A	20030731	JP 95299840	A	19951117	200351
			JP 20035000	A	19951117	

Priority Applications (No Type Date): US 94344041 A 19941123

Cited Patents: GB 2236604; US 5291596; WO 9220022

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

EP 715244	A1	E	41	G06F-001/00	
-----------	----	---	----	-------------	--

Designated States (Regional): DE FR GB

JP 8263440	A		40	G06F-015/00	
------------	---	--	----	-------------	--

US 5715403	A		43	G06F-001/14	
------------	---	--	----	-------------	--

EP 715244	B1	E		G06F-001/00	Related to application EP 200228147
					Related to application EP 200228148
					Related to application EP 200228149
					Related to patent EP 1293865
					Related to patent EP 1293866
					Related to patent EP 1298516

Designated States (Regional): DE FR GB

DE 69530658	E			G06F-001/00	Based on patent EP 715244
-------------	---	--	--	-------------	---------------------------

EP 715244	B8	E		G06F-001/00	Related to application EP 200228147
					Related to application EP 200228148
					Related to application EP 200228149
					Related to patent EP 1293865
					Related to patent EP 1293866
					Related to patent EP 1298516

Designated States (Regional): DE FR GB

JP 2003202932	A		35	G06F-001/00	Div ex application JP 95299840
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JP 2003216764	A		45	G06F-017/60	Div ex application JP 95299840
---------------	---	--	----	-------------	--------------------------------

Abstract (Basic): EP 715244 A

The distribution system has a grammar for creating instances of usage right indicating the manner by which a possessor of an associated digital work may transport the associated digital work. Usage rights are created from the grammar. Created usage rights are attached to a digital work.

A requester **repository** **accesses** **digital** **works** and generates usage transactions, which specify a usage **right**. A server **repository** stores **digital** **works** with attached created usage **rights**. The server **repository** processes usage transactions from the requester **repository** to determine if **access** to a **digital** **work** may be granted.

ADVANTAGE - Allows owner of digital work to attach usage rights to their work.

Dwg.14/19

Title Terms: DIGITAL; WORK; DISTRIBUTE; SYSTEM; EMBODY; BEHAVE; RIGHT; PREDETERMINED; SET; TRANSACTION; STEP; CHECK; CONDITION; RIGHT; EXERCISE

Derwent Class: P85; T01

International Patent Class (Main): G06F-001/00; G06F-001/14; G06F-015/00; **G06F-017/60**

International Patent Class (Additional): G06F-012/00; G06F-013/372;

G09C-001/00; H04L-009/32; H04N-005/91

File Segment: EPI; EngPI

13/5/52 (Item 40 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

010764881 \*\*Image available\*\*

WPI Acc No: 1996-261835/199627

Related WPI Acc No: 2003-405446; 2003-405447; 2003-733524; 2003-758389;  
2003-758394; 2003-790378

**Fee reporting system for use in publishing and information industry - has  
usage rights and fees attached to digital works to define how work may be  
used and billed and repository to generate fee reporting transaction**

Patent Assignee: CONTENTGUARD HOLDINGS INC (CONT-N); XEROX CORP (XERO )

Inventor: MERKLE R C; PIROLLO P L T; STEFIK M J

Number of Countries: 005 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 715243	A1	19960605	EP 95308414	A	19951123	199627 B
JP 8272746	A	19961018	JP 95299838	A	19951117	199701
US 5634012	A	19970527	US 94344773	A	19941123	199727
EP 715243	B1	20030806	EP 95308414	A	19951123	200359
			EP 200228150	A	19951123	
			EP 200228151	A	19951123	
DE 69531439	E	20030911	DE 631439	A	19951123	200367
			EP 95308414	A	19951123	
JP 2003337756	A	20031128	JP 95299838	A	19951117	200403
			JP 2003104034	A	19951117	

Priority Applications (No Type Date): US 94344773 A 19941123

Cited Patents: 1.Jnl.Ref; GB 2236604; US 5291596; WO 9220022

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

EP 715243	A1	E	41	G06F-001/00	
-----------	----	---	----	-------------	--

Designated States (Regional): DE FR GB

JP 8272746	A		42	G06F-015/00	
------------	---	--	----	-------------	--

US 5634012	A		43	G06F-017/60	
------------	---	--	----	-------------	--

EP 715243	B1	E		G06F-001/00	Related to application EP 200228150
-----------	----	---	--	-------------	-------------------------------------

Related to application EP 200228151

Related to patent EP 1293867

Related to patent EP 1293868

Designated States (Regional): DE FR GB

DE 69531439	E			G06F-001/00	Based on patent EP 715243
-------------	---	--	--	-------------	---------------------------

JP 2003337756	A		36	G06F-012/14	Div ex application JP 95299838
---------------	---	--	----	-------------	--------------------------------

Abstract (Basic): EP 715243 A

The system attaches usage rights to a digital work by specifying how a digital work may be used or distributed and usage fee information comprising fee type and fee parameters. A communication medium couples repositories. Each repository has an external interface for removably coupling to the medium. Digital works having attaches usage rights and fees are stored.

A request is generates to access a digital work stored in another of the repositories. The request indicates a particular usage right.

Requests are processed to **access** stored **digital works** and fee transactions are generated when a request indicates a usage **right** that is attached to a **digital work**. Each **repository** is removably coupled to a credit server which is arranged for recording fee transactions and reporting fee transactions to a billing clearing house.

ADVANTAGE - Enables various usage fees scenarios.

Dwg.3/19

Title Terms: FEE; REPORT; SYSTEM; PUBLICATION; INFORMATION; INDUSTRIAL; FEE

; ATTACH; DIGITAL; WORK; DEFINE; WORK; BILL; REPOSITORY; GENERATE; FEE;  
REPORT; TRANSACTION  
Derwent Class: P85; T01; T05  
International Patent Class (Main): G06F-001/00; G06F-012/14; G06F-015/00;  
**G06F-017/60**  
International Patent Class (Additional): G06F-009/06; G09C-001/00;  
H04L-009/32  
File Segment: EPI; EngPI

Set	Items	Description
S1	11	AU=(GILLIAM C? OR GILLIAM, C?)
S2	787911	(DOCUMENT? OR BOOK? OR JOURNAL? OR MAGAZINE? OR PUBLICATION? OR CONTENT? ? OR DATA OR INFORMATION OR WORK? ?) (2N) (ELECTRONIC OR DIGITAL? OR COMPUTERI? OR E)
S3	2689873	REPOSITORY? OR DATABASE OR (DATA OR CENTRAL) ( ) FILE OR DATA- ( ) BASE? OR DB OR STORAGE?
S4	116630	(COPY? OR MODIFY? OR SYNC? OR UPDAT? OR UP ( ) (DATE OR DATING) OR EDIT? OR PRINT? OR VIEW? OR DISPLAY?) (3N) (RIGHT? ? OR LICENS? OR PRIVILEGE?) OR LICENS? ( ) RIGHT? ?
S5	8057912	RESTRICT? OR ACCESS? OR DENY OR DENIE? ? OR BLOCK? OR PREVENT? OR DISALLOW? OR EXCLUDE?
S6	3138170	CONSEQUENTIAL OR CONDITION? OR TEMPORAR?
S7	1624	S2(S)S4
S8	81	S7(20N)S3
S9	63282	S2(30N)S3
S10	808	S9(20N)RIGHT? ?
S11	27242	S6(3N) (RIGHT? ? OR LICENS?)
S12	223	S10(30N)S5
S13	4	S9(S)S11
S14	297	S8 OR S12
S15	232	S14 NOT PY>2001
S16	212	S15 NOT PD=20010531:20040913
S17	216	S13 OR S16
<i>read</i> S18	145	RD (unique items)
File	9:Business & Industry(R)	Jul/1994-2004/Sep 13 (c) 2004 The Gale Group
File	15:ABI/Inform(R)	1971-2004/Sep 13 (c) 2004 ProQuest Info&Learning
File	16:Gale Group PROMT(R)	1990-2004/Sep 14 (c) 2004 The Gale Group
File	148:Gale Group Trade & Industry DB	1976-2004/Sep 14 (c)2004 The Gale Group
File	160:Gale Group PROMT(R)	1972-1989 (c) 1999 The Gale Group
File	275:Gale Group Computer DB(TM)	1983-2004/Sep 14 (c) 2004 The Gale Group
File	621:Gale Group New Prod.Annou.(R)	1985-2004/Sep 14 (c) 2004 The Gale Group
File	636:Gale Group Newsletter DB(TM)	1987-2004/Sep 14 (c) 2004 The Gale Group

18/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2004 The Gale Group. All rts. reserv.

3098294 Supplier Number: 03098294 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Earning from Learning**  
(Between 1992 and 2000, the elhi and college publishing segments have achieved continued annual growth; in 2000, the college sector grew to \$3.23 bil while the elhi sector rose to \$3.88 bil)  
Publishers Weekly, v 248, n 14, p 29  
April 02, 2001  
DOCUMENT TYPE: Journal ISSN: 0000-0019 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 3241

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...textbooks. Wiley, for example, has its own digital tutorial service called eGrade, which offers students **access** to online practice problems linked to their calculus textbooks. Higher education publishers are also partnering with **digital content** providers to enrich the content of their own books. Through partnerships such as Wiley's with adam.com, students who buy anatomy and physiology books have **access** to an online **database** of anatomical structures. Higher education publishers are also signing deals left and **right** to provide their textbooks in digital format. McGraw-Hill, Pearson, Houghton Mifflin and Wiley all...

18/3,K/2 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2004 The Gale Group. All rts. reserv.

2575562 Supplier Number: 02575562 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Standardized Electronic Journal License Agreement to Be Developed**  
(Five subscription agents join to create four generic electronic licensing agreements to streamline e-licensing process)  
Information Today, v 16, n 8, p 39  
September 1999  
DOCUMENT TYPE: Journal ISSN: 8755-6286 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 633

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...management solutions, Dawson ISG and The Faxon Company recently released License Depot, a new Web **Database** of **electronic journal** and licensing resources. Searchable and browsable by title, publisher, of ISSN, the continually **updated License Depot database** of over 4,000 titles contains all the vital information a user needs to identify and order **electronic journals** through Dawson or Faxon.

Source: Dawson Information Services Group, Westwood, MA, 781/329-3350; http  
...

18/3,K/3 (Item 3 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)

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2575557 Supplier Number: 02575557 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Viador Introduces Next-Generation E-Portal Suite**  
(Viador introduces Viador E-Portal Suite version 6 Enterprise Information  
Portal; includes Infoseek Ultraseek Server)  
Information Today, v 16, n 8, p 35  
September 1999  
DOCUMENT TYPE: Journal ISSN: 8755-6286 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 423

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...President and CEO Stan Wang. "An executive who needs critical business information to make the **right** decision should not be constrained to searching only one type of data source. The necessary information may lay in a **database** or an intranet, and the E-Portal Suite version 6.0 was designed to provide **access** to any information sources to deliver competitive advantage to the next generation of **information -savvy e -businesses.**"  
Capabilities include extensive personalisation, scalability, and security. In addition, the Viador E-Portal Suite provides an extranet security server that allows secure data **access** beyond the firewall for companies building e-business applications that extend information to their partners...

**18/3,K/4** (Item 4 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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2560510 Supplier Number: 02560510 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Simplified Licensing -- Novell To Let Users Buy Licenses Online**  
(Novell will give IT departments the capability to electronically buy, receive and manage licenses for its software through partnership with BitSource)  
Information Week, p 119  
August 30, 1999  
DOCUMENT TYPE: Journal ISSN: 8750-6874 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 282

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...licensing information to the IT department, along with a URL at which details of the **license** can be **viewed**. Information on **licenses** ordered from and distributed by BitSource is stored on a customer-accessible **database**.

"Managing licenses is a big headache. If things move toward some kind of electronic license..."

**18/3,K/5** (Item 5 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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2266630 Supplier Number: 02266630 (USE FORMAT 7 OR 9 FOR FULLTEXT)



Group to draw e-book standards -- Second in a series  
(Microsoft Corp forms the Open E-Book Standards Group for creating software standards for electronic books)

Electronic Engineering Times, p 4

October 12, 1998

DOCUMENT TYPE: Journal ISSN: 0192-1541 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 521

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...defining hardware standards. Instead, it will define:

- A file and transmission format in which all **e - book** titles and content would be packaged for transport, **storage** and use;
- A markup language in which the **content** of **electronic - book** titles can be expressed;
- A "**rights** certificate" to protect copyrights by controlling who can **access** which software titles with what frequency.

The format supports compression, encryption and standard tags and...

18/3,K/6 (Item 6 from file: 9)

DIALOG(R)File 9:Business & Industry(R)

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1557837 Supplier Number: 01557837 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Maximizer Plans Internet-Savvy Sales Automation Software**

(Maximizer Technologies will launch Maximizer Enterprise 3.0is, a shrink-wrapped, 32-bit Windows-based sales automation application)

Newsbytes News Network, p N/A

July 24, 1996

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 537

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...Exchange) Toolkit, for exchanging information between Maximizer Enterprise and other Windows applications; and ODBC (Open **Database** Connectivity) Toolkit, with an ODBC driver to let end users **access** ODBC-compliant databases for reporting and analysis.

Other new features will include Xpedite broadcast fax; Internet broadcast e-mail; and **document** management through Microsoft's OLE (object linking and embedding), Newsbytes was told.

The time is **right** for Maximizer Enterprise 3.0is, according to the two execs. Most salespeople entering the workforce...

18/3,K/7 (Item 7 from file: 9)

DIALOG(R)File 9:Business & Industry(R)

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1298392 Supplier Number: 01298392 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Ask and You Shall Retrieve**

(askSam Systems Electronic Publisher makes data more accessible by turning manuals, reports, catalogs, notes and memos into electronic document databases)

Windows Magazine, v 6, n 11, p 198

October 1995

DOCUMENT TYPE: Journal ISSN: 1060-1066 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 240

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...AskSam Electronic Publisher may just be the life raft you need. It makes data more **accessible** by turning manuals, reports, catalogs, notes and memos into **electronic documents** databases.

If you've used AskSam -- the **database** with the look and feel of a word processor -- you'll be **right** at home with AskSam Electronic Publisher. It includes AskSam 2.0 and the AskSam viewer...

18/3,K/8 (Item 8 from file: 9)

DIALOG(R)File 9:Business & Industry(R)

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1199974 Supplier Number: 01199974 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Writers start rights service**

(Writers and agents will launching the Authors Registry to provide film professionals with access to film rights holders)

Hollywood Reporter, v CCCXXXVII, n 19, p 1+

May 23, 1995

DOCUMENT TYPE: Journal ISSN: 0018-3660 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 465

(USE FORMAT 7 OR 9 FOR FULLTEXT)

ABSTRACT:

...be launching the Authors Registry, which will provide producers, development professionals and agents with quick **access** to film **rights** holders. The Registry will simplify compensations for online and multimedia **rights**, provide **information** on **electronic** and foreign **rights** holders, and allow writers to address electronic **rights** issues. The Registry will essentially be a **database** of authors, their agents, or other contracts, and addresses and phone numbers. Allying forces with...

TEXT:

...Registry, an "ASCAP"-like organization that will provide producers, development professionals and agents with quick **access** to film rights holders.

Also, the Registry, both a central directory of authors and a royalty payment service, will simplify compensations for online and multimedia **rights**, provide **information** on **electronic** and foreign **rights** holders, and allow writers to address electronic **rights** issues.

Essentially, the Registry, in its initial phase, will be a **database** of authors, their agents, or other contacts, and addresses and phone numbers.

Author-founders of...

18/3,K/9 (Item 9 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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1129720 Supplier Number: 01129720 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**DesignShopping Made Easy**  
(Western Micro Technology's DesignShop, an Internet Web site, lets users  
access component data sheets, applications notes, prices)  
Electronic Buyers News, n 943, p 20  
February 20, 1995  
DOCUMENT TYPE: Journal ISSN: 0164-6362 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 360

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...want.

"There are thresholds set for users," Nixon said.

Among those are gold or platinum **access rights** based on the volume of  
business a user does with Saratoga, Calif.-based Western Micro. And  
although the **database** provides many suppliers' parts specified users will  
be proactively marketed by Western Micro, receiving new product  
**information** via **electronic** mail.

DesignShop offers a potential for revenue gains, but it's too early to even  
...

18/3,K/10 (Item 10 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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1045742 Supplier Number: 01045742 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Mad Magazine Kid Picture Licensed To Syquest**  
(Syquest Technology signs Alfred E Neuman to endorse removable storage  
devices)  
Newsbytes News Network, p N/A  
August 23, 1994  
DOCUMENT TYPE: Journal (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 365

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...a major casting coup, Syquest Technology has signed Alfred E. Neuman to  
endorse its removable **storage** devices. Actually the firm licensed the  
image of the **E .C. Publications** ("Mad" Magazine) lopsided, grinning  
"What - me worry?" boy from Warner Bros., which owns the licensing...

18/3,K/11 (Item 11 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
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000071 Supplier Number: 00000071

**Freelancers Lose Test Case On Electronic Publishing**

(A new ruling by a Federal judge will allow publishers to reproduce  
freelance articles in some electronic media without permission or extra  
fees)

New York Times , v CXLVI, n 50884, p C18

August 14, 1997

DOCUMENT TYPE: National Newspaper ISSN: 0362-4331 (United States)

LANGUAGE: English RECORD TYPE: Abstract

**ABSTRACT:**

...filed a lawsuit in 1993 that had been seen as a test of freelancers'  
economic **rights** and of **copyright** law in electronic publishing. The  
Federal judge ruled that publishers may reproduce CD-ROMs and some  
**electronic data bases** without permission. Defendants in the case are  
named and further details and implications of the...

**18/3,K/12 (Item 1 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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02371489 116350476

**Interlending and document supply: a review of recent literature - XXXV**

Connolly, Pauline

Interlending & Document Supply v27n1 PP: 33-41 1999

ISSN: 0264-1615 JRNL CODE: ILDS

WORD COUNT: 5573

...TEXT: He concludes that the expertise of one or more intermediaries  
could prove useful in the **storage** and delivery of the material.

The practicalities of **electronic journal** publishing as experienced by a  
small Scandinavian STM publisher are considered by Joa (1998). Some...

**18/3,K/13 (Item 2 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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02276505 89499805

**Germany**

Vogele, Alexander

International Tax Review PP: 52-65 2001

ISSN: 0958-7594 JRNL CODE: ITR

WORD COUNT: 5496

...TEXT: by the new statutes lie in two other areas, namely:

\* the tax authorities receive the **right** to analyze **electronic data** by  
**electronic** means; and

\* the amount of data which the taxpayer is required to store electronically  
and hold ready for electronic analysis is increased drastically.

Data **access** and data **storage**

The tax auditors receive three types of **access** to taxpayer **electronic**  
**data** for analysis purposes. These are:

\* direct on-site read-only **access** to the taxpayer's computer systems, by which the tax auditors are entitled to operate...

**18/3,K/14** (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02246024 84987695  
**Can ERIC survive a laissez-faire fiscal policy?**  
Rudner, Lawrence M  
Bottom Line v13n3 PP: 127-133 2000  
ISSN: 0888-045X JRNL CODE: BTTL  
WORD COUNT: 3978

...TEXT: was handled by Oryx Press at no charge to the Government in exchange for the **right** to **print** CIJE. The private sector disseminated the ERIC **database** by mounting it as part of **electronic information services** (e.g. Dialog, BRS) or CD-ROM. Again, these activities occur at no cost to the...

**18/3,K/15** (Item 4 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02162134 55104606  
**Privacy concerns and consumer willingness to provide personal information**  
Phelps, Joseph; Nowak, Glen; Ferrell, Elizabeth  
Journal of Public Policy & Marketing v19n1 PP: 27-41 Spring 2000  
ISSN: 0743-9156 JRNL CODE: JMP  
WORD COUNT: 10921

...TEXT: privacy concerns has prompted the DMA to recommend that marketers provide consumers the opportunity to **restrict** the exchange of their personal information (DMA 1994). It has also led many to define and operationalize privacy in terms of information control and **data** protection (i. e., **access** limitations). Turn (1985), for example, proposes that privacy refers to the **rights** of individuals with respect to the collection, **storage**, processing, dissemination, and use of personal

**18/3,K/16** (Item 5 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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02046959 56537059  
**Electronic library for scientific journals: Consortium project in Brazil**  
Krzyzanowski, Rosaly Favero; Taruhn, Rosane  
Information Technology & Libraries v19n2 PP: 61-65 Jun 2000  
ISSN: 0730-9295 JRNL CODE: JLA  
WORD COUNT: 2870

...TEXT: publication databases as part of a shared library system visible to all and replete with **access** facilities. In addition to putting in place simplified, reciprocal lending programs and spurring the cooperative ...

... of collections and their storing, the consortium has the objective of implementing information distribution by **electronic** means, provided that

copyright and fair use rights are complied with.9 On the other hand, "the research library community is committed to working with publishers and database producers to develop model agreements that deploy licenses that do not contract around fair use...

18/3,K/17 (Item 6 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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02003209 51410504

Search: 'Red + bumps'

Anonymous

Inc v22n4 PP: 43 Mar 14, 2000

ISSN: 0162-8968 JRNL CODE: INO

WORD COUNT: 212

...TEXT: last summer the Concord, Mass., start-up gave Rodale 8% equity in exchange for the rights to 150 Rodale books for the next 10 years, as well as direct-marketing access to the publisher's database of 25 million magazine and book buyers.

MotherNature.com programmers converted the books to digital form and cross-referenced them with the site's products. When customers search for rash...

18/3,K/18 (Item 7 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01891076 05-42068

Standardized electronic journal license agreements to be developed

Hane, Paula J

Information Today v16n8 PP: 39 Sep 1999

ISSN: 8755-6286 JRNL CODE: IFT

WORD COUNT: 635

...TEXT: management solutions, Dawson ISG and The Faxon Company recently released License Depot, a new Web database of electronic journal and licensing resources. Searchable and browsable by title, publisher, or ISSN, the continually updated License Depot database of over 4,000 titles contains all the vital information a user needs to identify and order electronic journals through Dawson or Faxon.

Source: Dawson Information Services Group, Westwood, MA, 781/329-3350; http ...

18/3,K/19 (Item 8 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01879832 05-30824

Simplified licensing

Riggs, Brian

Informationweek n750 PP: 119 Aug 30, 1999

ISSN: 8750-6874 JRNL CODE: IWK

WORD COUNT: 287

...TEXT: licensing information to the IT department, along with a URL at which details of the **license** can be **viewed**. Information on **licenses** ordered from and distributed by BitSource is stored on a customer-accessible **database**.

"Managing licenses is a big headache. If things move toward some kind of electronic license...

**18/3,K/20 (Item 9 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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01757744 04-08735

**Managing licensed networked electronic resources in a university library**

Webb, John

Information Technology & Libraries v17n4 PP: 198-206 Dec 1998

ISSN: 0730-9295 JRNL CODE: JLA

WORD COUNT: 7431

...TEXT: 10 (1997): 318-19; Jones, "Electronic Publishing," 192-95; Sul H. Lee, ed., Economics of **Digital Information**: Collection, **Storage**, and Delivery (New York: The Haworth Press, 1997, published simultaneously as Journal of Library Administration...

**18/3,K/21 (Item 10 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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01720996 03-71986

**Blue laser and HDTV: Panacea or pipe dream?**

Parker, Dana J

EMedia Professional v11n11 PP: 80 Nov 1998

ISSN: 1090-946X JRNL CODE: LDP

WORD COUNT: 1001

...ABSTRACT: away, and blue laser technology, which promises to deliver 12GB to 18GB of recordable, rewritable **storage** for **digital information** in the familiar 12cm form factor of the CD, looks as if it will be...

...TEXT: away, and blue laser technology, which promises to deliver 12 to 18GB of recordable, rewritable **storage** for **digital information** in the familiar 12cm form factor of the CD, looks as if it will be...

**18/3,K/22 (Item 11 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

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01557549 02-08538

**Sales**

McCarthy, Thomas; Mai, Mark; Tauchert, Patricia

Business Lawyer v52n4 PP: 1493-1516 Aug 1997

ISSN: 0007-6899 JRNL CODE: BLW

WORD COUNT: 11318

...TEXT: telephone directories at an initial cost exceeding \$10 million. A copyrighted application program searched the **database** and developed customized listings of **data** (e.g., all "restaurants" in Philadelphia). ProCD offered the full **database** and search program to commercial

establishments and a more simple, lower-priced version to consumers...

18/3,K/23 (Item 12 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01554700 02-05689

**Downloading, information filtering and copyright**

Schweighofer, Erich

Information & Communications Technology Law v6n2 PP: 121-135 Jun 1997

ISSN: 1360-0834 JRNL CODE: ICTL

WORD COUNT: 7593

...ABSTRACT: regard to fair use exceptions. This approach is followed by the European Union in its **Database** Protection Directive. The Directive leaves important questions concerning the fair use doctrine, compulsory **licenses**, and non- **copyright** to be resolved by national implementation as well as contractual arrangements between publishers and authors...

...TEXT: 4

WIPO and the USs are now discussing solutions similar to that of the EC **Database** Directive. At the WIPO Diplomatic Conference in December 1996 on 'Certain **Copyright** and Neighboring **Rights** Questions' the proposed treaty on intellectual property in databases was not considered but an extraordinary...

... 20 December 1996 contains the necessary adjustments of the Berne Convention concerning the status of **electronic publications**.

The EC **Database** Directive

The first initiative of the EC was the 1988 Green Paper on copyright and...

18/3,K/24 (Item 13 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01551062 02-02051

**Lessons learned and future trends: Wireless telecommunications policies and spectrum auctions in the U.S.**

Farquhar, Michele C

Journal of Project Finance v3n4 PP: 51-57 Winter 1997

ISSN: 1082-3220 JRNL CODE: JPFN

WORD COUNT: 4045

...TEXT: of spectrum that we manage. While this particular effort is still ongoing, the Bureau's **updated electronic licensing data bases** should assist industry in projecting present and future demand and in locating new business opportunities...

18/3,K/25 (Item 14 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01513451 01-64439

**Sharing the wealth: Taking GIS data to the public**

Ammerman, Peggy



American City & County v112n11 PP: 24-32 Oct 1997  
ISSN: 0149-337X JRNL CODE: AMC  
WORD COUNT: 2947

...TEXT: making presentations at conferences and meetings.

In keeping with Honolulu's GIS motto, "Better Public **Access** to Better Public Data," a map-publishing contract was signed with HonBlue, a local publisher and marketer of maps, architectural drawings and blueprints. The agreement gives the company certain **rights** to take Honolulu's digital graphic files and produce and sell hard-copy maps from the HoLIS **database**. Honolulu is then compensated through royalties. As for the future of GIS data distribution, the city and county are looking at new vehicles for distribution and a new **digital** format for **data**, possibly CD-ROM and the Internet.

The partners are seriously exploring new and alternative GIS software products to further enhance public **access** to and use of the data, Schmidt says.

Still, even with the varied mix of...

18/3,K/26 (Item 15 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01413855 00064842

**Intellectual property rights in data?**

Reichman, J H; Samuelson, Pamela  
Vanderbilt Law Review v50n1 PP: 49-166 Jan 1997  
ISSN: 0042-2533 JRNL CODE: AVLR  
WORD COUNT: 56562

...TEXT: for such add-on products,355 they may seize upon the database legislation's exclusive "**right** to use" provision to **block** unauthorized entry to the market for add-on products.35 The **database** protection laws may thus undermine competition in the market for software products that interact with **data** from other **digital information** products.

These competition policy concerns are not the only troubling aspects of the overly broad derivative work **rights** that current proposals would seem to grant to **database** owners. In Feist, the Supreme Court recognized that extraction and reuse of data serves important...process," and that attacks on the right to extract even insubstantial parts of a protected **database** were barely repelled).

216. Besides proposing statutory amendments to copyright law, the U.S. White Paper seeks to extend the **rights** of **copyright** owners by, among other things, interpreting the Copyright Act of 1976 as favoring strong protectionist...

18/3,K/27 (Item 16 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01316194 99-65590

**An investigation of ethical perceptions of public sector MIS professionals**  
Udas, Ken; Fuerst, William L; Paradise, David B

Journal of Business Ethics v15n7 PP: 721-734 Jul 1996  
ISSN: 0167-4544 JRNL CODE: JBE  
WORD COUNT: 6077

...TEXT: reevaluate the application of ethical principles and establish new agreements on ethical practices" (p. 113). **Information** on **electronic** and magnetic **storage** media lends itself to ease of reproduction, theft, and contamination; raising issues regarding, propriety **rights** , property **rights** , privacy, plagiarism, misuse, and freedom of expression (Parker et al., 1990; Vitell and Davis, 1990). Because of the growing benefits accrued from **access** to computers. Johnson (1985) suggested that there may be circumstances in which access to computers...

18/3,K/28 (Item 17 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01295089 99-44485  
**The technologies and processes of optical storage security**  
Kaufmann, Jim  
Computer Technology Review v16n8 PP: 18-20 Aug 1996  
ISSN: 0278-9647 JRNL CODE: CTN  
WORD COUNT: 2029

...TEXT: much harder to alter than a signature. However, both are vulnerable to someone with sufficient **access** , the right tools and adequate knowledge. The key to an organization's success in safeguarding its information is to have the **right** processes and technology in place to protect data.

(Table Omitted)

Captioned as: Table 1

Information **Storage** Processes The NIST recommends that organizations protect their **computerized** **information** by implementing a **storage** strategy that includes many facets (Table 2).  
A secure WORM-based **storage** solution should also address:

**Restricting** **access** to optical disks, preferably with secure disk **storage** ;

**Restricting** **access** to the operating system and optical drives to a network or system administrator; and

System security that **prevents** users from circumventing builtin safeguards, including the deterrence, **prevention** and/or detection of unauthorized modification of data.

If any of these process controls is...

18/3,K/29 (Item 18 from file: 15)  
DIALOG(R) File 15:ABI/Inform(R)  
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01260209 99-09605  
**RLG task force publishes report on preserving digital data**  
Anonymous

Information Today v13n7 PP: 35 Jul/Aug 1996  
ISSN: 8755-6286 JRNL CODE: IFT  
WORD COUNT: 479

...TEXT: standards and policies, and in particular to address the legal and economic barriers to preserving **digital information** --intellectual property **rights** and the costs of **storage** and continued **access** .

In the 64-page report, the task force provides a careful analysis of the nature...

18/3,K/30 (Item 19 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01238288 98-87683  
**Harnessing the power of electronic information**  
Hyzy, Michael C  
Journal of Management Consulting v9n1 PP: 46-51 May 1996  
ISSN: 0168-7778 JRNL CODE: JCS  
WORD COUNT: 2903

...ABSTRACT: behind the curve when it comes to on-line information retrieval capabilities. The power of **electronic information** comes from the ability to search, **right** from one's desktop, thousands of **data bases** or millions of journal articles to quickly locate specific information. Management consultants can benefit greatly from **access** to **electronic information** during the consulting engagement. With almost limitless information on virtually any subject readily available, direct...

18/3,K/31 (Item 20 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01117628 97-67022  
**Imaging goes eclectic**  
Ouellette, Tim  
Computerworld v29n46 PP: 55-56 Nov 13, 1995  
ISSN: 0010-4841 JRNL CODE: COW  
WORD COUNT: 791

...TEXT: documents into electronic files, which are stored on a CD-ROM jukebox and can be **accessed** by workers.

Imaging software helps convert paper **documents** into **electronic** files that can be viewed, marked up and archived on optical **storage** .

"We are eventually going to look at a division-wide system," Kohli said. "But **right** now, Ascent Capture, along with a ZyLAB International, Inc. image management component, is doing the..."

18/3,K/32 (Item 21 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01007741 96-57134  
**IBM enters multimedia database race**

Ricciuti, Mike  
InfoWorld v17n14 PP: 25, 27 Apr 3, 1995  
ISSN: 0199-6649 JRNL CODE: IFW  
WORD COUNT: 409

...TEXT: of IBM's software solutions division.

Mills said Digital Library addresses five areas of managing **digital information** libraries: **storage** and management, search and **access**, **rights** management, content creation and capture, and distribution. The Digital Library technology is designed to complement...

18/3,K/33 (Item 22 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00979186 96-28579  
**The two-tiered ethics of EDP**  
Byrne, Edmund F  
Journal of Business Ethics v14n1 PP: 53-61 Jan 1995  
ISSN: 0167-4544 JRNL CODE: JBE  
WORD COUNT: 6046

...TEXT: to collect. So privacy-based objections to their collection give way pragmatically to a property **rights** debate with regard to their **storage** and retrieval. For, no available means of **restricting access** is foolproof enough to **exclude** noncontributing users: technological (especially software) defenses against hackers or virus-planters, though ingenious, are pregnable. So **electronic data** are a public good in the economist's sense that by their very nature use of them cannot be **restricted** to payers. This is true, as noted, with regard to any so-called private property...

18/3,K/34 (Item 23 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00959316 96-08709  
**Is OLAP the answer?**  
Radding, Alan  
Computerworld v28n51 PP: 72-73 Dec 19, 1994  
ISSN: 0010-4841 JRNL CODE: COW  
WORD COUNT: 1242

...TEXT: slipped into overdrive. It is an emerging business intelligence technology that allows end users to **access** and analyze very large amounts of **data**.

E . E Codd of relational **database** fame blessed OLAP with a set of 12 rules (see box at **right**) much the same way he jump-started the relational **database** management system market a decade earlier with his 12 relational rules. In a study conducted...

18/3,K/35 (Item 24 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00920254 95-69646

**A chronicle of change**

Anonymous

Industrial Relations Review & Report n563 PP: SSS2-SSS19 Jul 1994

ISSN: 0046-9246 JRNL CODE: RRR

WORD COUNT: 13737

...TEXT: force for another two years. The Act set down new standards for the obtaining and **storage** of personal information kept on computer, and provided employees with a **right** of **access** to **computerised data** about themselves held by their employers.

1985: MISCELLANEOUS CHANGES

There was no new major legislation...

**18/3,K/36 (Item 25 from file: 15)**

DIALOG(R) File 15:ABI/Inform(R)

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00883119 95-32511

**EU patent protection**

Eccles, Richard

International Management v49n5 (Europe Edition) PP: 47 Jun 1994

ISSN: 0020-7888 JRNL CODE: IMG

WORD COUNT: 918

...TEXT: directive published in November last year will require member states to grant copyright protection to **database** -any collection of data or **works** stored by **electronic** means. Such copyright will be additional to any copyright in the data or works already contained in the **database** . It will also give a **database** owner the **right** to **prevent** unauthorised extraction or re-utilisation of the contents of a database.

OTHER LEGISLATION

Other significant...

**18/3,K/37 (Item 26 from file: 15)**

DIALOG(R) File 15:ABI/Inform(R)

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00882902 95-32294

**Medical records and privacy**

Anonymous

Futurist v28n4 PP: 41 Jul/Aug 1994

ISSN: 0016-3317 JRNL CODE: FUS

WORD COUNT: 449

...TEXT: longer be managed by a single institution. The OTA researchers recommend that legal limits or **access** to **computerized** medical **information** be established. Issues such as informed patient consent for information disclosure, standardization of information **storage** , and **access** by secondary users will have to be resolved to protect a patient's **right** to privacy.

The challenge is in balancing the individual's right to privacy with the need for **access** of "appropriate information" for approved uses, such as

medical research. The report acknowledges that "health...

18/3,K/38 (Item 27 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00843877 94-93269

**Who owns that free-lance assignment?**

Brill, Betsy  
Communication World v11n4 PP: 23-26 Apr 1994  
ISSN: 0744-7612 JRNL CODE: CMW  
WORD COUNT: 1832

...TEXT: articles in print. The lawsuit maintains that none of the writers had assigned to the **publications** or **electronic database** producers the right to republish and redistribute their works. The writers had never agreed to...

18/3,K/39 (Item 28 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00793518 94-42910

**Testing the waters online**

Forbes, Thomas  
Folio: The Magazine for Magazine Management v22n22 PP: 64-66+ Dec 1, 1993  
ISSN: 0046-4333 JRNL CODE: FOL  
WORD COUNT: 2281

...TEXT: a total of 6.8 million users.

"People are buying PCs with modems left and **right**, and as they become more used to getting their information electronically the market will burgeon," says Thomas Falconer, manager, **electronic publications** at Consumers Union, publisher of Consumer Reports is currently available on CompuServe, America Online and Prodigy, as well as in full-text searchable **database** produced by Dialog, Nexis and Information **Access** Co. Perhaps because its detached editorial stance invests Consumer Reports with such authority, there is...

18/3,K/40 (Item 29 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00672309 93-21530

**Five types of tools get data from legacy systems**

Radding, Alan  
Software Magazine v13n2 (Client/Server Computing) PP: 31-41 Jan 1993  
ISSN: 0897-8085 JRNL CODE: SMG  
WORD COUNT: 2384

...TEXT: Idapi, like ODBC, as a superset of the SAG specification. Idapi supports ODBC, along with **access** to nonrelational desktop databases.

Neither ODBC nor Idapi support host-based legacy databases. However, Idapi

proponents suggest that their API can with the appropriate Idapi-compliant **database** drivers.

Oracle has introduced its own API, called Glue, which provides **access** to Oracle databases as well as to **data** in E-mail servers and personal digital assistants.

Although APIs represent a step in the **right** direction, analysts are skeptical of how well they will scale up. "I can't see...

18/3,K/41 (Item 30 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00587435 92-02608

**Micrographics and Digital Have a Future Together**

Van Loon, Patrick

IMC Journal v27n6 PP: 4-6 Nov/Dec 1991

ISSN: 0019-0012 JRNL CODE: IMC

...ABSTRACT: to use micrographics or digital systems include: 1. cost benefits for the user, 2. the **right** software for the application, and 3. the benefits of integrating **electronic** imaging. Future **document** systems will incorporate both microfilm as the archive medium for image **storage** and a digital medium for easy online **access** and temporary, machine-readable image **storage** .

18/3,K/42 (Item 31 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00506635 90-32392

**Legal Information Economics**

Blume, Peter

Information Age v12n3 PP: 176-180 Jul 1990

ISSN: 0261-4103 JRNL CODE: IFA

ABSTRACT: Access to legal information is an important topic for lawyers. Such **access** is closely linked to the economics of the different legal information systems being used. The four main themes discussed are: 1. the consequences for acquisition of legal **rights** of an effective versus an ineffective legal communication process, 2. the economics of manual information systems, 3. the economics of **electronic** **information** systems, with special regard to the Danish **database** system RETSINFORMATION, and 4. the question of transborder legal information. It is shown that modern...

18/3,K/43 (Item 32 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00155205 81-25082

**Copyrighting Software: Understanding the New Law**

Westermeyer, J. T.

Data Management v19n10 PP: 10, 12, 14, 16 Oct 1981

ISSN: 0148-5431 JRNL CODE: DMG

...ABSTRACT: Precision Air Parts, Inc., a landmark case. In general, copyright protection should be used for **computerized data bases**, computer programs, and related documentation available to parties outside the developing organization, and trade secret...

18/3,K/44 (Item 33 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00137697 81-07498  
**Productivity and the Personal Computer**  
Bryden, William A.  
Journal of Accountancy v151n3 PP: 36, 38 Mar 1981  
ISSN: 0021-8448 JRNL CODE: JAC

...ABSTRACT: and comparison with prior periods can be done automatically. Software is the only real need **right** now, but the benefits of **data base access**, **electronic** mail, graphic displays, and other refinements can be added later.

18/3,K/45 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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10359030 Supplier Number: 99597596 (USE FORMAT 7 FOR FULLTEXT)  
**HP to Highlight Array of Solutions for Broadcast and Entertainment Industry at NAB 2003 Tradeshow.**  
Business Wire, p5129  
April 4, 2003  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 675

... open systems, based on commonly accepted industry standards, and integrated with end-to-end manageability.  
-- **Digital Content** Management, including **digital** asset management, digital production and media-optimized **storage**.  
-- Content Distribution and Delivery, including managed content delivery services to enterprise and consumers, content-on-demand (video and games).  
-- **Digital Rights** Management: **rights** enforcement, **conditional** access and **content** protection.  
**Digital Content** for Consumers  
The HP Media Center PC also will be on display. The Media Center...

18/3,K/46 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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08665399 Supplier Number: 75079476 (USE FORMAT 7 FOR FULLTEXT)  
**TeraStor Announces Licensing of Its Near-Field Recording Patent Portfolio.**  
Business Wire, p2012  
May 29, 2001  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 363



... and/or jointly owned by TeraStor, as well as patents for which TeraStor has licensing **rights** .

Today's users of computers and consumer electronics devices need affordable, high-capacity **storage** solutions to manage huge volumes of **digital data** for immediate retrieval and use. Users will realize the benefits of an NFR ultra-high capacity multipurpose **storage** solution for applications including multimedia production, graphic design, desktop video, Internet applications, and digital audio.

"We firmly believe that NFR technology has tremendous potential to serve as a building **block** for future technologies that will empower enterprises, workgroups, and individual users with a new generation...

**18/3,K/47 (Item 3 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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08457025 Supplier Number: 72277806 (USE FORMAT 7 FOR FULLTEXT)

**Paradigm3 e-vent Software Provides Real-Time License Management for Internet Applications.**

Business Wire, p0345

March 26, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1067

... requests. When a user is successfully authenticated, the software compares the user against its license **database** and then permits access. If the application is "out" of **licenses** , the software will **display** a customer-specified HTML page explaining the "out of licenses" event. The software also provides...

**18/3,K/48 (Item 4 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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08299346 Supplier Number: 67150551 (USE FORMAT 7 FOR FULLTEXT)

**NEWS NET.**

Publishing & Production Executive, v14, n6, p8

June, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 3649

... will produce and distribute the cataloger's print and Web-based products. A single content **repository** will be built and will facilitate both print and online catalog workflows. " **Right** now, our **print** workflow drives our Web publishing effort," explains Scott Koy, Fingerhut project manager. "We want to...

**18/3,K/49 (Item 5 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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08195313 Supplier Number: 68755848 (USE FORMAT 7 FOR FULLTEXT)

**PortalPlayer Announces Support for DataPlay Digital Media.**

PR Newswire, pNA

Jan 5, 2001

Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 645

... and implementation licenses for key systems software; a companion PC-based media manager application, and **access** to a network of technology partnerships and business alliances.

DataPlay digital media, with 500 MB of **storage** capacity, supports all major applications including music, imaging, games, computing, **e-books** and wireless **data**. DataPlay **digital** media is compliant with Digital **Rights** Management (DRM) techniques as well as SDMI initiatives to protect the intellectual property **rights** of artists and content providers. It also supports the latest and most popular encoding formats  
...

18/3,K/50 (Item 6 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07886574 Supplier Number: 65905573 (USE FORMAT 7 FOR FULLTEXT)  
**Authentica Announces B2B Digital Rights Management Integration with Exchange 2000.**

Business Wire, p2568

Oct 10, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 610

... documents.

-- drag and drop Microsoft Office documents into Exchange 2000 folders and automatically wrap digital **rights** protection around them.

-- track activities (e.g., reading, printing etc.) associated with those **e-mails** and **documents**.

Authentica uses the Web **Storage** System and Exchange 2000 Server's enhanced workflow event technology as core building **blocks** of this global enterprises solution.

"With the launch of Exchange 2000, customers will be looking...

18/3,K/51 (Item 7 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07780008 Supplier Number: 65062907 (USE FORMAT 7 FOR FULLTEXT)  
**Driveway Selects GlobalCenter to Host Online Storage Service;**

**Enterprise-Class Infrastructure Brings Driveway Customers Faster Connections, Increased Availability.**

Business Wire, p0188

Sept 7, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 368

... San Francisco-based Driveway pioneered and is today an industry leader in Internet-based file **storage**. Through driveway.com, the company

offers its members a reliable way to **access** , store and share **digital information** from any Web-enabled computer. For additional information, visit Driveway at [www.driveway.com](http://www.driveway.com).

Copyright (c) 2000 Driveway Corporation. All **Rights** Reserved. Driveway(SM) is a service mark of Driveway Corporation. Other trademarks are the property...

**18/3,K/52** (Item 8 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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07774948 Supplier Number: 65014177 (USE FORMAT 7 FOR FULLTEXT)

**Imaging Centers/Prepress DIRECTORY 2000.**

Fedorowicz, Liz

Printing News, v145, n7, p17

August 14, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 18902

... or 4/C scanning; color editing/retouching; color proofing; color separations; data conversion; design/layout; **data storage** /archiving; **digital** photog.; large-format prints; modem/disk input; output to film; short-run 4/C **printing** ; transparencies; typography

Quad **Right** Inc.

711 Amsterdam Ave. New York, NY 10025 212-222-1220 Fax: 212-222-2084

...

**18/3,K/53** (Item 9 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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07662725 Supplier Number: 63814646 (USE FORMAT 7 FOR FULLTEXT)

**Driveway Surpasses Six Million Registered Member Mark; Solidifies Top**

**Position in Online Storage Market; Leading Online Storage Service**

**Continues to Earn Widespread Market Acceptance.**

Business Wire, p0169

August 2, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 245

... San Francisco-based Driveway pioneered and is today an industry leader in Internet-based file **storage** . Through [driveway.com](http://driveway.com), the company offers its members a reliable way to **access** , store and share **digital information** from any Web-enabled computer. For additional information, visit Driveway at [www.driveway.com](http://www.driveway.com).

Copyright (c) 2000 Driveway Corporation. All **Rights** Reserved. All other trademarks are the property of their respective holders.

**18/3,K/54** (Item 10 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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07599818 Supplier Number: 63624096 (USE FORMAT 7 FOR FULLTEXT)

**Gig.com Launches First Comprehensive Digital Music Internet Infrastructure and Content Management System.**

Business Wire, p2091  
July 24, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 884

... more than 1,200 cache servers worldwide, Gig Network is optimized to give consumers quick **access** to their music files by intelligently managing the **storage** and delivery of **digital music content** throughout the world.  
-- Copyright-Friendly architecture -- Gig.com's system features comprehensive user authentication and **rights** management capabilities, providing MSPs the ability to set-up and provide legal digital music delivery services. The system allows MSPs to track and manage consumers' **access** and rights to music files to help protect artists and record labels from piracy.  
Gig...

18/3,K/55 (Item 11 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07497877 Supplier Number: 62978903 (USE FORMAT 7 FOR FULLTEXT)  
**Driveway, LapLink.com Partner to Deliver Enhanced Internet File Management Capabilities.**

Business Wire, p0231  
June 27, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 424

... San Francisco-based Driveway pioneered and is today an industry leader in Internet-based file **storage**. Through driveway.com, the company offers its members a reliable way to **access**, store and share **digital information** from any Web-enabled computer. For additional information, visit Driveway at [www.driveway.com](http://www.driveway.com).

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LapLink.com, Inc. and LapLink ExpressLoader are trademarks of LapLink.com, Inc. All other...

18/3,K/56 (Item 12 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07230749 Supplier Number: 61570348 (USE FORMAT 7 FOR FULLTEXT)  
**Bigstep.com Partners With Driveway.com Service to Provide Internet Storage for Small Business.**

Business Wire, p0108  
April 19, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 507

... private investors.  
About Driveway  
San Francisco-based Driveway is a leader in personal Internet file **storage**. Through driveway.com, the company offers its members a reliable way to **access**, store and share **digital information** from any

Web-enabled computer. Driveway pioneered Internet-based file storage . For additional information, visit Driveway at www.driveway.com.

Note to editors: Copyright (c) 2000 Driveway Corporation. All Rights Reserved. All other trademarks are the property of their respective holders. Driveway(sm) is a...

18/3,K/57 (Item 13 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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07225002 Supplier Number: 61550697 (USE FORMAT 7 FOR FULLTEXT)

**News: Breakthrough in Education, Booktech.com, Through Strategic Alliances, Is Positioned to Usher in a New Era of Custom Curriculum.**

Business Wire, p0092

April 18, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1094

... booktech.com's outsourcing partner for high speed printing; Reciprocal(TM), a leader in digital rights management transaction services, for rapid access to securing publishing rights to up-to-date information from journals , newspaper articles, electronic media, original works , government documents and existing texts from around the globe; and Oracle Corporation (NASDAQ: ORCL) for database management. The Company's website, www.booktech.com, will be greatly enhanced by mid-summer ...

18/3,K/58 (Item 14 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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07069222 Supplier Number: 59590513 (USE FORMAT 7 FOR FULLTEXT)

**Comintell Launches WhoWhatWhere 1.0 - Lets Knowledge Workers Network Their Own Intellectual Capital.**

Business Wire, p1322

Feb 24, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 646

... nbsp;;;-- With an external search engine that allows simultaneous searches for people and digital documents  
;;; ACCESS CONTROL - Registers users and their access rights . Controls the log in procedures to the database .  
;;;ADMINISTRATION - Web-based administration interface allows administrators to modify any profiles...

18/3,K/59 (Item 15 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06973299 Supplier Number: 58960159 (USE FORMAT 7 FOR FULLTEXT)

**Sun to Integrate Leading iPlanet(TM) E-Commerce Directory With Solaris(TM) 8 Operating Environment.**

PR Newswire, p0395

Jan 26, 2000

Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 555

... and general manager, Solaris Software, Sun Microsystems. "Not only does it allow management of user **information** for large e-commerce applications, it also is a key **repository** for critical system management information to allow for better management of the datacenter."

The iPlanet Directory Server operates as a central **repository** of user data controlling preferences, **access rights**, and security levels. Designed for large e-commerce deployments, the directory was recently tested by...

18/3,K/60 (Item 16 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06597883 Supplier Number: 55598482 (USE FORMAT 7 FOR FULLTEXT)  
**Simplified Licensing -- Novell To Let Users Buy Licenses**  
**Online. (partnership with BitSource Inc) (Company Business and Marketing)**  
Riggs, Brian  
InformationWeek, p119  
August 30, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Tabloid; General Trade  
Word Count: 282

... licensing information to the IT department, along with a URL at which details of the **license** can be **viewed**. Information on **licenses** ordered from and distributed by BitSource is stored on a customer-accessible **database**.

"Managing licenses is a big headache. If things move toward some kind of electronic license..."

18/3,K/61 (Item 17 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06519177 Supplier Number: 55277167 (USE FORMAT 7 FOR FULLTEXT)  
**Take your pick in the name of data transfer; Magnetic tape, digital audio tape, DAT, CD-Rom, the Internet, ISDN- With a vast array of list media to choose from, you'd think it was just a case of turfing out the old, to make way for the new. Think again!**

Reed, David  
Precision Marketing, p30(1)  
July 12, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1716

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:

...the long term. "Magnetic tape does degrade if you don't keep it in the **right conditions** over time. Manufacturers recommend copying it every four years," he says. With some historical data...on the Web site (www.autotrader.co.uk) and has built a cutting edge marketing **database**," she says. "Its preferred methods for **data** output are E-mail, ISDN, disk and CD-Rom. So far, not offering magnetic tape has not lost..."

18/3,K/62 (Item 18 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06277422 Supplier Number: 54409936 (USE FORMAT 7 FOR FULLTEXT)  
**Digital Certificates Find Uses Inside the Firewall.(Technology Information)**  
McKendrick, Joseph  
ENT, v4, n8, p60(1)  
April 21, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Professional  
Word Count: 751

... certificates are being employed "for applications to identify themselves to a database server, so the **database** server knows it's the **right** application, and what it has permission to **access** ." First Union also has initiatives under way to enable inter-departmental exchanges of secure FTP **documents** and secure e-mail with digital certificate technology, Foley says.

Other companies are cautiously exploring the technology with...

18/3,K/63 (Item 19 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06118350 Supplier Number: 53730444 (USE FORMAT 7 FOR FULLTEXT)  
**DeskGate Technologies' Web-based MP3 Packaging Technology is Adopted by Recording Artist Julian Lennon & Web Radio.**  
PR Newswire, p0405  
Feb 8, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 920

... this remarkable technology, music publishers and record companies can deliver CD quality music, complete with **copyright** protection, user **rights** control, and the look and feel of the actual CD box. DeskGate's "Digital Clearinghouse" **database** tracks, authorizes and protects all of this **digital content** , allowing customers true "frictionless commerce" on the Internet.

MP3 is a file format that stores...

18/3,K/64 (Item 20 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05838305 Supplier Number: 50349933 (USE FORMAT 7 FOR FULLTEXT)  
**Group to draw e-book standards -- Second in a series**  
Quan, Margaret  
Electronic Engineering Times, n1030, p4  
Oct 12, 1998  
Language: English Record Type: Fulltext  
Article Type: Article  
Document Type: Magazine/Journal; Trade  
Word Count: 516

... defining hardware standards. Instead, it will define:

- A file and transmission format in which all **e - book** titles and content would be packaged for transport, **storage** and use;
- A markup language in which the **content** of **electronic - book** titles can be expressed;
- A "**rights** certificate" to protect copyrights by controlling who can **access** which software titles with what frequency.

The format supports compression, encryption and standard tags and...

**18/3,K/65 (Item 21 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05398257 Supplier Number: 53479239 (USE FORMAT 7 FOR FULLTEXT)  
**Electromechanical design-automation tool gives engineers a common language. (Viewlogic ViewCable ) (Product Announcement)**  
Ajluni, Cheryl  
Electronic Design, v45, n11, p51(1)  
May 27, 1997  
Language: English Record Type: Fulltext  
Article Type: Product Announcement  
Document Type: Magazine/Journal; Trade  
Word Count: 2002

... the common database ensures that the electrical side is not viewed as merely a design **block** to be integrated back into the mechanical part of a design prior to prototype. Instead, it is a vital component of the EM system that can be tweaked and optimized **right** from the start to provide better overall system performance.

The sharing of **information** between **electronic** and mechanical designers across a unified attribute **database** also means improvements in design productivity. Electrical design changes are available immediately to mechanical designers...

**18/3,K/66 (Item 22 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05130062 Supplier Number: 47831870 (USE FORMAT 7 FOR FULLTEXT)  
**ATM Security System Uses Digital Tape for Sharper Look at Crooks**  
KEENAN, CHARLES  
American Banker, p23  
July 14, 1997  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 539

... an improvement on the actual physical recording, this seems to be a step in the **right** direction," he said. What may be even more useful is the **storage** capability and easy **access** to **data** that **digital** tapes provide.

"You would have almost instantaneous **access** to the data on the tape as opposed to searching through six hours of tape...

**18/3,K/67 (Item 23 from file: 16)**  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04971245      Supplier Number: 47303964    (USE FORMAT 7 FOR FULLTEXT)  
**Bell & Howell Reports Improved First Quarter Profitability**  
PR Newswire, p0416CLW025  
April 16, 1997  
Language:    English      Record Type:    Fulltext  
Document Type: Newswire; Trade  
Word Count:    721

...      our financial results and the progress we are making across our Company. In our Information **Access** business segment, revenues continue to increase reflecting new placements of the Company's **electronic database** and **information** management products. The integration of the DataTimes acquisition is **right** on schedule and positions the Company for future sales growth in this market segment.

"In...

**18/3,K/68      (Item 24 from file: 16)**  
DIALOG(R)File    16:Gale Group PROMT(R)  
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04958550      Supplier Number: 47285965    (USE FORMAT 7 FOR FULLTEXT)  
**Personal Computer Products, Inc. reports record revenues and earnings for third fiscal quarter; Total revenues up 181%.**  
Business Wire, p04100051  
April 10, 1997  
Language:    English      Record Type:    Fulltext  
Document Type: Newswire; Trade  
Word Count:    1321

...      an authorized Adobe(R) PostScript(R) Development Partner. The Company is a leading developer and **licenser** of laser **printer** technology, laser printer controllers, and **digital data** and imaging **storage** products. The Company focuses on developing controllers that provide maximum price/performance to OEM customers...

**18/3,K/69      (Item 25 from file: 16)**  
DIALOG(R)File    16:Gale Group PROMT(R)  
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04854899      Supplier Number: 47141312    (USE FORMAT 7 FOR FULLTEXT)  
**Personal Computer Products Inc. announces third consecutive profitable quarter.**  
Business Wire, p02200143  
Feb 20, 1997  
Language:    English      Record Type:    Fulltext  
Document Type: Newswire; Trade  
Word Count:    1393

...      an Authorized Adobe PostScript Third Party Co-Developer. The company is a leading developer and **licenser** of laser **printer** technology, laser printer controllers and **digital data** and imaging **storage** products. The company focuses on developing controllers that provide maximum price/performance to OEM customers...

**18/3,K/70      (Item 26 from file: 16)**  
DIALOG(R)File    16:Gale Group PROMT(R)

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04681104 Supplier Number: 46890362 (USE FORMAT 7 FOR FULLTEXT)

**ONLINE PROVIDERS WANT CHANGES TO DRAFT INTERNATIONAL TREATY**

Communications Daily, v16, n221, pN/A

Nov 14, 1996

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 633

... manner or form." Official commentary accompanying draft treaty language said that language "clearly includes the **storage** of a **work** in any **electronic** medium; it likewise includes such acts as uploading and downloading a work to or from...

**18/3,K/71 (Item 27 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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04475172 Supplier Number: 46569506 (USE FORMAT 7 FOR FULLTEXT)

**Maximizer Plans Internet-Savvy Sales Automation Software 07/24/96**

Newsbytes, pN/A

July 24, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; General Trade

Word Count: 540

... Exchange) Toolkit, for exchanging information between Maximizer Enterprise and other Windows applications; and ODBC (Open **Database** Connectivity) Toolkit, with an ODBC driver to let end users **access** ODBC-compliant databases for reporting and analysis.

Other new features will include Xpedite broadcast fax; Internet broadcast **e**-mail; and **document** management through Microsoft's OLE (object linking and embedding), Newsbytes was told.

The time is **right** for Maximizer Enterprise 3.0is, according to the two execs. Most salespeople entering the workforce...

**18/3,K/72 (Item 28 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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04284772 Supplier Number: 46278854 (USE FORMAT 7 FOR FULLTEXT)

**PINNACLE MICRO, INC. AND SEAGATE SOFTWARE, STORAGE MANAGEMENT GROUP (SMG),**

**FORM PARTNERSHIP TO PROVIDE NETWORK STORAGE SOLUTIONS**

PR Newswire, p0402LATU020

April 2, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 851

... migrated files, so users can safely locate and retrieve files according to the network security **rights**. Migrated files are automatically retrieved through any application, with **Storage** Manager notifying users and giving them control over the process.

About Seagate

Seagate Technology, Inc. (NYSE: SEG) is a data technology company that provides products for storing, managing, and **accessing digital information** on the world's computer and data communications systems.

Seagate is the largest independent disc...

18/3,K/73 (Item 29 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

04065848 Supplier Number: 45918753 (USE FORMAT 7 FOR FULLTEXT)  
**Agency of the Future**  
Travel Agent, p102  
Nov 6, 1995  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1746

... in the business of providing information on travel.' '  
Moving beyond CRSs. In order to have **access** to all available travel information, however, agents need to move beyond the current narrow range of **computerized data**. **Right** now, notes Ahlsmith, 'our databases are very fragmented.' Most agents, he says, have three separate information databases - a client **database**, an airline **database** and a more loosely organized **database** of cars, hotels and cruise lines.  
To complete a booking now, agents frequently have to...

18/3,K/74 (Item 30 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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03817941 Supplier Number: 45450461  
**IBM enters multimedia database race**  
InfoWorld, p25  
April 3, 1995  
Language: English Record Type: Abstract  
Document Type: Magazine/Journal; Trade

ABSTRACT:  
...video. The company seeks to compete with Oracle Corp and Sybase Inc in the multimedia **database** arena. Digital Library brings together several existing IBM hardware and software products and adds services such as consulting and custom development. The five areas addressed in IBM's **digital information** library strategy are **storage** and management, search and **access**, content creation, **rights** management, and distribution.  
...

18/3,K/75 (Item 31 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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03545786 Supplier Number: 44977711 (USE FORMAT 7 FOR FULLTEXT)  
**"PUBLISHERS' RIGHT" IN THE INFORMATION SOCIETY**  
Tech Europe, n96, pN/A  
Sept 6, 1994  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 212

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:

...the wake of the European Commission-sponsored hearing, on July 7/8, on intellectual property **rights** related to the new information society, European publishers of newspapers, magazines and books\* have been keen to stress that the **electronic** exchange of **information** and new **data base access** facilities should not be allowed to develop at the expense of copyright protection. They highlight...

...bases (Article 11), so as to allow the extraction of all or part of a **data base** composed of works already protected by a **copyright** or neighbouring **rights** . \* The Federation of European Publishers (FEP), European Newspaper Publishers Association (ENPA), Federation of Associations of...

**18/3,K/76** (Item 32 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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03525690 Supplier Number: 44941960 (USE FORMAT 7 FOR FULLTEXT)  
**Mad Magazine Kid Picture Licensed To Syquest 08/23/94**  
Newsbytes, pN/A  
August 24, 1994  
Language: English Record Type: Fulltext  
Document Type: Newswire; General Trade  
Word Count: 363

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...a major casting coup, Syquest Technology has signed Alfred E. Neuman to endorse its removable **storage** devices. Actually the firm licensed the image of the **E .C. Publications** ("Mad" Magazine) lopsided, grinning "What - me worry?" boy from Warner Bros., which owns the licensing...

**18/3,K/77** (Item 33 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

02427948 Supplier Number: 43197870 (USE FORMAT 7 FOR FULLTEXT)  
**E-Mail Applications: The New Building Blocks of Business**  
Network Computing, p72  
August, 1992  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 3478

... report back its findings, without requiring the user to know the specifics of the data **repository** . A software-distribution program can automatically update every **copy** of a **licensed** application across an internetwork. And an **electronic data** interchange (EDI) system can move product orders from within an organization to its suppliers in...

**18/3,K/78** (Item 34 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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01974519 Supplier Number: 42527391 (USE FORMAT 7 FOR FULLTEXT)  
**Senate passes bills aimed at telemarketers**  
Common Carrier Week, pN/A

Nov 18, 1991  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Professional Trade  
Word Count: 179

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...by Sen. Pressler (R-S.D.), would require FCC to approve rules to protect privacy **rights** of public, including: (1) Using **electronic data base** that would allow consumers to have their phone numbers protected from unsolicited advertising. (2) Placing all telemarketers on single exchange to allow consumers to **block** calls from that exchange. (3) Examining whether local phone solicitations by small businesses and 2nd...

18/3,K/79 (Item 35 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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01967411 Supplier Number: 42516916 (USE FORMAT 7 FOR FULLTEXT)  
**Senate last Thurs. passed 2 bills that would make it more difficult for**  
**computerized telemarketers or autodialers to call consumers**  
Communications Daily, v0, n0, pN/A  
Nov 12, 1991  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 179

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...by Sen. Pessler (R-S.D.), would require FCC to approve rules to protect privacy **rights** of public, including: (1) Using **electronic data base** that would allow consumers to have their phone numbers protected from unsolicited advertising. (2) Placing all telemarketers on single exchange to allow consumers to **block** calls from that exchange. (3) Examining whether local phone solicitations by small businesses and 2nd...

18/3,K/80 (Item 36 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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01690494 Supplier Number: 42102981 (USE FORMAT 7 FOR FULLTEXT)  
**Bill would limit telemarketing**  
Financial Services Week, p3  
May 27, 1991  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 80

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...regulate telemarketing by live operators as well as by machines, giving consumers and businesses the **right** to place their telephone numbers on a **restricted electronic data base** making their phone off-limits. The bill has been sent to the Energy and Commerce...

18/3,K/81 (Item 37 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)

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01616322 Supplier Number: 41993797 (USE FORMAT 7 FOR FULLTEXT)

**THE IRS's \$8 BILLION SYSTEMS OVERHAUL**

InformationWeek, p28

April 8, 1991

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Tabloid; General Trade

Word Count: 1617

... Launched two years ago at Goldberg's behest, "TSM 's aim is to provide the **right** information, at the **right** time, in the **right** place, to the **right** people," Philcox summarizes.

This translates into the eventual **storage** and receipt of all tax returns and remittances in electronic form, and the automatic conversion of all tax return **information** from **digital** images to the ASCII format. Nationwide, it will entail the development of a grid of integrated computer systems and databases, on-line **access** to taxpayer information, and integrated tracking and control of ongoing case information.

Philcox has ushered...

**18/3,K/82 (Item 38 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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01163288 Supplier Number: 41325174 (USE FORMAT 7 FOR FULLTEXT)

**DIGITAL & PALETTE SHOW INDUSTRY'S FIRST PAPERLESS MANUFACTURING SYSTEM FOR PHARMACEUTICALS**

News Release, p1

May 9, 1990

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 807

... companies are drowning in paper, which delays the marketavailability of new drugs, increases costs, creates **storage** problems, and is difficult to **access** quickly for information that might be needed **right** away."

The Digital/Palette solution links computer integrated manufacturing with **electronic document** control and management. It automates the preparation and control of pharmaceutical manufacturing procedures and the...

**18/3,K/83 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

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13329488 SUPPLIER NUMBER: 72891863 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**THE E-SIGN ACT AND THE PAPERLESS SOCIETY.**

Murphy, Stephen; Trott, John

Journal of Property Management, 66, 2, 4

March, 2001

ISSN: 0022-3905

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1501 LINE COUNT: 00121

... retaining an electronic record, provided that the electronic record

accurately reflects' the document and remains **accessible** to all persons having a legal **right** to the document. In theory, a scanning machine and a fully backed-up hard drive can replace all current file **storage** . In practice, people will likely need to develop more confidence in **electronic data** before scanning and tossing existing files.

A Paperless Society?

The E-Sign Act lays the...

**18/3,K/84 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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13320212 SUPPLIER NUMBER: 73278428 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Earning from Learning.(Statistical Data Included)**

Costello, Megan

Publishers Weekly, 248, 14, 29

April 2, 2001

DOCUMENT TYPE: Statistical Data Included ISSN: 0000-0019

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 3483 LINE COUNT: 00291

... textbooks. Wiley, for example, has its own digital tutorial service called eGrade, which offers students **access** to online practice problems linked to their calculus textbooks. Higher education publishers are also partnering with **digital content** providers to enrich the content of their own books. Through partnerships such as Wiley's with adam.com, students who buy anatomy and physiology books have **access** to an online **database** of anatomical structures.

Higher education publishers are also signing deals left and **right** to provide their textbooks in digital format. McGraw-Hill, Pearson, Houghton Mifflin and Wiley all...

**18/3,K/85 (Item 3 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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12376189 SUPPLIER NUMBER: 63298098 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**2000 Buyer's Guide and Consultants Directory.**

Computers in Libraries, 20, 7, 26

July, 2000

ISSN: 1041-7915 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 34520 LINE COUNT: 03665

... Software 98/NT/U/O

Quicklaw, Inc.

Books--General

Consulting--Legal

Current Awareness Service

Database **Compiling** /Formatting

Database **Services** (Remote Access)

**Databases** --Online

Databases--Web

Digitizing/Scanning

Directories--Online

Document Delivery

Indexes/Abstracts--Electronic/Online

Indexing & Abstracting

Newsletters--Electronic

Newspapers--Electronic/ **Online**  
 Online Information **Services** /Database **Collections**  
 Periodicals--Online (Full Text)  
 Record Enhancement (Table of Contents, Abstracts)  
 Retrospective Conversion  
 Random House, Inc.  
 Audio Tapes  
 Books-- **Electronic**  
   **Books -- General**  
 Books-- **On Tape**  
 Dictionaries--CD-ROM  
 Dictionaries--Print  
 Foreign Language Materials--Books  
 Foreign Language Materials--CD-ROMs  
 Foreign Language Materials--Videos  
 Rasmussen Software  
 Asynchronous  
 Communications Software 98/NT  
 Responsive Database **Services** , Inc.  
 Databases--CD-ROM  
 Databases--Hybrid (Disk/Online)  
 Databases--Online  
 Databases--Web  
 Online Information Services/Database Collections  
 Right **On** Programs  
 Acquisitions Software 98/NT  
 Bibliography Generation Software 98/NT  
 Catalog Card/Label Generator Software...

18/3,K/86        (Item 4 from file: 148)  
 DIALOG(R)File 148:Gale Group Trade & Industry DB  
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11387224        SUPPLIER NUMBER: 55676558        (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Standardized Electronic Journal License Agreements to Be Developed. (by five**  
**subscription agents)**  
 Information Today, 16, 8, 39  
 Sept, 1999  
 ISSN: 8755-6286        LANGUAGE: English        RECORD TYPE: Fulltext  
 WORD COUNT:    681        LINE COUNT:    00063

...        management solutions, Dawson ISG and The Faxon Company recently  
 released License Depot, a new Web **database** of electronic journal and  
 licensing resources. Searchable and browsable by title, publisher, or ISSN,  
 the continually **updated License Depot database** of over 4,000 titles  
 contains all the vital information a user needs to identify and order  
**electronic journals** through Dawson or Faxon.

Source: Dawson Information Services Group, Westwood, MA,  
 781/329-3350; [http...](http://)

18/3,K/87        (Item 5 from file: 148)  
 DIALOG(R)File 148:Gale Group Trade & Industry DB  
 (c)2004 The Gale Group. All rts. reserv.

11331644        SUPPLIER NUMBER: 55676529        (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Viador Introduces Next-Generation E-Portal Suite. (Brief Article)**  
 Hane, Paula J.  
 Information Today, 16, 8, 35



Sept, 1999

DOCUMENT TYPE: Brief Article      ISSN: 8755-6286      LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 463      LINE COUNT: 00042

... president and CEO Stan Wang. "An executive who needs critical business information to make the **right** decision should not be constrained to searching only one type of data source. The necessary information may lay in a **database** or an intranet, and the E-Portal Suite version 6.0 was designed to provide **access** to any information source to deliver competitive advantage to the next generation of **information** savvy **e**-businesses."

Capabilities include extensive personalization, scalability, and security. In addition, the Viador E-Portal Suite provides an extranet security server that allows secure data **access** beyond the firewall for companies building e-business applications that extend information to their partners...

**18/3,K/88      (Item 6 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

10282765      SUPPLIER NUMBER: 20841768      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**A Promise of Better Data Exchange.(using the Extensible Markup Language (XML) to improve electronic data exchange) (Internet/Web/Online Service Information)**

Hannon, Brian

PC Week, v15, n24, p126(1)

June 15, 1998

ISSN: 0740-1604      LANGUAGE: English      RECORD TYPE: Fulltext  
WORD COUNT: 795      LINE COUNT: 00067

... s 200,000 patients in Ohio are seen by affiliate physicians in various locations statewide.

" **Right** now, there is no data standard that allows us to **digitally** transmit **data** from one institution to another," Khoury explains, noting that his Cleveland data center does not have electronic **access** to lab records stored, for example, in a **database** in Akron.

"What this XML standard does is allow you to extract information from particular...

**18/3,K/89      (Item 7 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

10165642      SUPPLIER NUMBER: 20209912      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Electronic trading; toward an hourly market in natural gas: it's not so much convergence as coordination.**

Lander, Greg M.

Public Utilities Fortnightly (1994), 135, n21, 36(4)

Nov 15, 1997

LANGUAGE: English      RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2587      LINE COUNT: 00212

... the primary points information to the index of customers.

5 Creating, within each pipeline's **database**, an inventory **accessible** through **electronic data** interchange (a capacity exchange) consisting of unsubscribed-available firm **rights** at points and points

that can be added to a capacity release (

**18/3,K/90 (Item 8 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

09336748 SUPPLIER NUMBER: 19154985 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**FERC issues long-awaited merger policy. (Federal Energy Regulatory Commission)**

Burkhart, Lori  
Public Utilities Fortnightly (1994), 135, n2, 40(2)  
Jan 15, 1997  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1500 LINE COUNT: 00125

... the internet as a first step towards updating plans for the  
"Licensing Support System," an **electronic information** management  
program to be used in the eventual licensing of a high-level radioactive  
waste **repository** .

The program, known as "LSSNet," may be reached at its internet  
address: <http://lssnet.llnl...>

**18/3,K/91 (Item 9 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

08925804 SUPPLIER NUMBER: 18641088  
**New media bring new problems to copyright arena. (Web pages, electronic publishing and online services) (Industry Legal Issue)**  
Levinson, Nan; Demac, Donna  
Los Angeles Times, v115 , Mon ed, col 2, pD1  
Sep 2, 1996  
ISSN: 0458-3035 LANGUAGE: English RECORD TYPE: Abstract

...ABSTRACT: publishers ask freelancers to sign work-for-hire agreements,  
which force writers to relinquish their **copyright** and revision **rights** .  
Magazines and newspapers are also scrambling to open Web sites and join  
forces with online services, such as Magazine **Database** and Nexis.

**18/3,K/92 (Item 10 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

08599054 SUPPLIER NUMBER: 18179661 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Pipeline. (Server) (News Briefs) (Brief Article)**  
InfoWorld, v18, n15, p33(1)  
April 8, 1996  
ISSN: 0199-6649 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 259 LINE COUNT: 00025

... media such as images and video clips. Based on Informix Software  
Inc.'s Illustra relational **database** , Media on Demand also includes  
workflow features and lets companies link their digital information with  
other processes, such as billing, **copyright** control, and **licensing**  
fees. Pricing starts at \$20,000. (415) 571-8881.

PeopleSoft Inc. last week announced an...

18/3,K/93 (Item 11 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

08323272 SUPPLIER NUMBER: 17609390 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Maintaining confidentiality. (Editorial)**  
Lancet, v346, n8984, p1173(1)  
Nov 4, 1995  
DOCUMENT TYPE: Editorial ISSN: 0099-5355 LANGUAGE: English  
RECORD TYPE: Fulltext  
WORD COUNT: 658 LINE COUNT: 00059

... fax, and poor security in some computerised record systems has allowed third parties with no **right of access** to "browse" at will. The benefits of **electronic data storage** and retrieval are undeniable, but a **database** should be less vulnerable than a filing cabinet, not more. Against this background, it is...

18/3,K/94 (Item 12 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

08305526 SUPPLIER NUMBER: 17478324 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Plans advancing for mortgage registry. (Mortgage Electronic Registration System)**  
Marjanovic, Steven  
American Banker, v160, n210, p26(1)  
Oct 31, 1995  
ISSN: 0002-7561 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 693 LINE COUNT: 00060

... for the life of the loan," Mr. Morrisson said.  
Subsequent transfers of mortgages and servicing **rights** will be tracked by the Mers **data base**. **Electronic** updates will be made through **electronic data** interchange, using standard industry formats. Individual borrowers will also have limited **access** to the system through a telephone voice-response system. The next phase in developing the...

18/3,K/95 (Item 13 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

07816288 SUPPLIER NUMBER: 15312603 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Who owns that free-lance assignment? You may be surprised!**  
Brill, Betsy  
Communication World, v11, n4, p23(4)  
April, 1994  
ISSN: 0744-7612 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2010 LINE COUNT: 00161

... articles in print. The lawsuit maintains that none of the writers had assigned to the **publications** or **electronic database** producers the right to republish and redistribute their works. The writers had never agreed to...

18/3,K/96 (Item 14 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

07667135 SUPPLIER NUMBER: 16512743 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Measuring service quality in special libraries: lessons from service marketing.**

White, Marilyn Domas; Abels, Eileen G.  
Special Libraries, v86, n1, p36(10)  
Wntr, 1995

ISSN: 0038-6723 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 4337 LINE COUNT: 00367

... turned to their corporate or agency library for help may now be prompted to use **electronic** or commercial **document** delivery services, to purchase individualized **access rights** in the forms of **database** subscriptions or purchased books, or to accept abbreviated abstracts instead of retrieving full-text articles...

18/3,K/97 (Item 15 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

07620357 SUPPLIER NUMBER: 16235059 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**AT&T exec speech: Massachusetts Telecom Council, Boston, Mass., December 7, 1994, Robert E. Allen, AT&T chairman.**

EDGE, on & about AT&T, v9, n334, p8(1)  
Dec 19, 1994

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2737 LINE COUNT: 00207

... Chances are pretty good that the information we want and need resides somewhere and is **accessible** electronically.

For example, hundreds upon hundreds of universities world- wide have **electronic data bases** that can be **accessed** over telephone lines.

If you have a personal computer, a modem and the **right** software, you can plug into the Harvard University Library card catalog, or find technical papers...

18/3,K/98 (Item 16 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

07612638 SUPPLIER NUMBER: 15990237 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Contact management software: it's not what you know. (review of four Windows packages) (includes related articles on a review summary, features summaries and test methods) (Software Review) (Evaluation)**

Marshall, Thomas; Young, Tom  
InfoWorld, v16, n52-1, p62(12)  
Dec 26, 1994

DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 15775 LINE COUNT: 01246

... current window, combinations of selected windows, and notes. Daily, weekly, monthly, and bimonthly calendars.

Network **access** and group scheduling (100) Good 62.50 Easy network setup. User **rights** assignment; item-level **database** locking (for

concurrent **access** to records); group scheduling with available time and conflict checking. No **E** -mail integration.

**Documentation** (50) Very Good 37.50 Users' manual thorough, clear; helpful tips and indexing. Quick-start...

**18/3,K/99** (Item 17 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

07535118 SUPPLIER NUMBER: 15837244 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**CAD law: what you need to know to limit your exposure for electronically transmitted design data. (computer-aided design)**

Stein, Steven G.M.; Winick, Jeffrey H.  
Progressive Architecture, v75, n9, p88(4)  
Sept, 1994

ISSN: 0033-0752 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2865 LINE COUNT: 00240

... stored materials.

In general, under the Copyright Act, the architect's ownership right of copyrighted **work** in an **electronic database** is treated no differently than a set of plans produced on paper. In both cases...

**18/3,K/100** (Item 18 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

07472376 SUPPLIER NUMBER: 16125232 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Privacy on parade: your secrets for sale! (includes related article)**

Eder, Peter F.  
Futurist, v28, n4, p38(5)  
July-August, 1994

ISSN: 0016-3317 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3156 LINE COUNT: 00259

... longer be managed by a single institution.

The OTA researchers recommend that legal limits for **access** to **computerized medical information** be established. Issues such as informed patient consent for information disclosure, standardization of information **storage**, and **access** by secondary users will have to be resolved to protect a patient's **right** to privacy.

The challenge is in balancing the individual's right to privacy with the need for **access** of "appropriate information" for approved uses, such as medical research. The report acknowledges that "health..."

**18/3,K/101** (Item 19 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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07468352 SUPPLIER NUMBER: 15558773 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Mass-storage strategies: reliable access to digital info. (includes buyers guide) (Buyers Guide)**

Cummings, Steve  
MacWEEK, v8, n27, p25(2)  
July 4, 1994

DOCUMENT TYPE: Buyers Guide ISSN: 0892-8118 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2007 LINE COUNT: 00156

... expanding files and applications, Mac information managers have more places -- and more room -- to park **digital data** .

With mountains of data to store and a host of technologies to choose from, finding the **right** blend of **storage** hardware takes careful planning. But the payoff -- fast and affordable **access** to large amounts of information -- is worth the effort.

Factors to consider in defining the...

18/3,K/102 (Item 20 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

07279477 SUPPLIER NUMBER: 15502071 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Municipal GIS incorporates database from pipe lines. (geographic information system program of League City, Texas)**  
Pipe Line Industry, v77, n5, p24(2)  
May, 1994  
ISSN: 0032-0145 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 1120 LINE COUNT: 00093

... a city as a single licensed operator. In either case, the municipality normally has sufficient **access** to information to incorporate GIS database components of interest. Data collection for conversion to a pipe line layer is somewhat different from normal infrastructure GIS **database** development due to the number of sources involved, non-standard map and drawing files, changing survey and **right** -of-way practices over time, and lack of existing **digital data** and grid system survey information on the pipe line drawings.

The project is expected to...

18/3,K/103 (Item 21 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

06519880 SUPPLIER NUMBER: 13823199 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Public-access computer systems: the next generation of library automation systems. (reprinted from June 1989 Information Technology and Libraries) (Silver Anniversary Issue)**  
Bailey, Charles W., Jr,  
Information Technology and Libraries, v12, n1, p99(8)  
March, 1993  
ISSN: 0730-9295 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 4686 LINE COUNT: 00415

... electronic information systems by libraries will be strongly influenced by economic factors and intellectual property **rights** issues, reflecting high costs relative to those of traditional materials and attempts by copyright holders to **restrict** use of **electronic information** materials.

The question of ownership is likely to be especially problematic, since neither licensing nor **accessing** a **database** gives the library any permanent claim on it. Maintaining parallel print and electronic collections is...

18/3,K/104 (Item 22 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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06408230 SUPPLIER NUMBER: 13634797 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**E-mail/database marriage can yield benefits to all. (electronic mail)**

**(Looking Forward) (Column)**

Van Name, Mark L.; Catchings, Bill

PC Week, v10, n10, p78(1)

March 15, 1993

DOCUMENT TYPE: Column ISSN: 0740-1604 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 667 LINE COUNT: 00051

... data at once, how to back up and recover data, and how to grant and  
**restrict user access to data .**

E -mail message security, for example, has a natural analog in  
**database** record-level security. **Database** administrators can grant data-  
**access rights** not only by record type, but also by record content. The  
same kind of controls...

**18/3,K/105 (Item 23 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

06207732 SUPPLIER NUMBER: 13605594 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Toxic Release Inventory curiosity. (analysis of the Toxic Release  
Inventory) (Environmentally Speaking)**

Bailey, Jane

Industrial Finishing, v68, n10, p62(1)

Oct, 1992

ISSN: 0019-8323 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1031 LINE COUNT: 00082

... to EPA.

Under Title III of SARA, also known as the Emergency Planning and  
Community **Right** -to-Know Act (EPCRA), EPA is required to compile these  
data into a national **computerized data base** called the Toxic Release  
Inventory (TRI). The **data base** is **accessible** to the public through  
computers and other media. One source is TOXNET, the TRI **data base** at  
the National Library of Medicine (Washington, DC). Information can also be  
found at local...

**18/3,K/106 (Item 24 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

06128952 SUPPLIER NUMBER: 12523486 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Tech talk: CTI's Jeff Hoffman leads a tour through the gleaming future of  
agency automation. (Competitive Technologies Inc.) (Automation  
Technology: Platform for the Future) (Interview)**

Godwin, Nadine

Travel Weekly, v51, n70, pB10(2)

August 31, 1992

DOCUMENT TYPE: Interview ISSN: 0041-2082 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2149 LINE COUNT: 00164

... in a variety of ways; fairly few use visual add-ons to the CRSs.

Hoffman: **Right** .

TW: So, could we look at what might develop in these four areas:  
**electronic booking** of nonair products; record-keeping for internal use  
or for the customer; communications, and **access to data bases** for  
supplemental information.

Hoffman: I'm going to start by painting a picture that encompasses...

**18/3,K/107 (Item 25 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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05533407 SUPPLIER NUMBER: 11534121 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Senate last Thurs. passed 2 bills. (rights of privacy bills for  
telemarketing and autodialing firms) (Telephony)**

Communications Daily, v11, n218, p6(1)

Nov 12, 1991

ISSN: 0277-0679 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 190 LINE COUNT: 00015

TEXT:

...by Sen. Pessler (R-S.D.), would require FCC to approve rules to  
protect privacy **rights** of public, including: (1) Using **electronic data  
base** that would allow consumers to have their phone numbers protected  
from unsolicited advertising. (2) Placing all telemarketers on single  
exchange to allow consumers to **block** calls from that exchange. (3)  
Examining whether local phone solicitations by small businesses and 2nd...

**18/3,K/108 (Item 26 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

05195397 SUPPLIER NUMBER: 10853089 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The potential of on-demand printing: Digital Equipment Computer Co. is a  
trailblazer for the new technology.**

Taylor, Sally

Publishers Weekly, v238, n25, p38(3)

June 7, 1991

CODEN: PWEEA ISSN: 0000-0019 LANGUAGE: ENGLISH RECORD TYPE:  
FULLTEXT

WORD COUNT: 2699 LINE COUNT: 00213

... and Cobol) used as textbooks in its computer science department.  
The bookstore will print the **books** from **Digital 's database** "as  
needed" to stock the shelves daily at the beginning of each semester for  
students...

**18/3,K/109 (Item 27 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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04868446 SUPPLIER NUMBER: 09620629 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Thinking small in order to think big: NISO meets in New York City.**

**(National Information Standards Organization)**

Nelson, Milo

Information Today, v7, n9, p1(3)

Oct, 1990

ISSN: 8755-6286 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT



WORD COUNT: 1417      LINE COUNT: 00116

... databases at once.

The Digital Library project, still in the experimental stage, incorporates a knowbot **information** service, **electronic** mail white page service, and embraces the MEDLINE, TOXNET, and CHEMLINE databases of the National Library of Medicine and the Mendelian Inheritance in Man **database** at Johns Hopkins University.

An Impasse on Standards

Issues provoked by the Digital Library experiment, said Cerf, concern intellectual property **rights**, copyright, digital ductility, standard **access** controls, and standard object representation.

The NRI, said Cerf, observes a standards process that proceeds...

18/3,K/110      (Item 28 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

04512511      SUPPLIER NUMBER: 08308225      (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Guide to buying office products. (Inc. 1990 Directory of Office Products)**

**(buyers guide)**

Inc., v12, n2, p5S(66)

Feb, 1990

DOCUMENT TYPE: buyers guide

ISSN: 0162-8968

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 99961      LINE COUNT: 08642

... Charvoz Chromcraft/Monarch Furniture Coaster Co. of America  
Comforto, a Haworth Co. Computer Furniture & Accessories **Cramer** Inc.  
Croydon Furniture Systems Cumberland Furniture Div. of I.M. Rosen & Co.  
Decar Corp. Delco...

18/3,K/111      (Item 29 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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04078446      SUPPLIER NUMBER: 07426288      (USE FORMAT 7 OR 9 FOR FULL TEXT)

**USGS converts paper maps to digital images; CD-ROMs, networks improve  
access and allow customization. (U.S. Geological Survey)**

Bass, Brad

Government Computer News, v8, n14, p66(2)

July 10, 1989

ISSN: 0738-4300

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 874      LINE COUNT: 00069

... will get it on CD-ROM or magnetic tape, Biesecker said. Outside users will have **access** to the data at one of the agency's public inquiry offices.

Where to store the **digital** map **data** is a problem. Biesecker said existing direct- **access** **storage** device (DASD) technology cannot meet USGS requirements. "If we digitized all the maps in the National Mapping Division **right** now, we estimate the database would be on the order of 37 terabytes," he said...

18/3,K/112      (Item 30 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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03912534 SUPPLIER NUMBER: 07366286 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
U.S. Can and EPA reach settlement under Right-to-Know Law. (San Leandro, CA facility)  
PR Newswire, 0621SF007  
June 21, 1989  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 332 LINE COUNT: 00027

... required to make the information in the reports available to the public. The public may **access** this **information** from a **computerized database**. Federal depositories and selected county libraries throughout the country will soon have the information available on computer disks and microfiche.

For more information about the TRI **database**, call EPA's toll-free Community **Right** -to-Know hotline at 1-800-535-0202.

-0- 6/21/89

/CONTACT: Carrie Frieber...

18/3,K/113 (Item 31 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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03719634 SUPPLIER NUMBER: 06856794 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Online financial databases come of age; PCs and modems have put unprecedented power in the hands of investors.**  
Page, Bruce; Santosus, Cathleen  
Link-Up, v5, n6, p26(4)  
Nov-Dec, 1988  
ISSN: 0739-988X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2245 LINE COUNT: 00189

... that there is an information explosion within the investment community. "These days, individual investors have **access** to virtually all the information a broker has, and often more," says Michael Nock, an **electronic information** consultant in Cleveland, Ohio. "Compared to just five years ago, individual investors are in online heaven."

Picking the **right database**

With all the different financial **database** services that are now available, some people might argue there is too much of a...

18/3,K/114 (Item 32 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

02491650 SUPPLIER NUMBER: 04022151 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The year that was in automation: changes in access, equipment. (Roma '85)**  
Godwin, Nadine  
Travel Weekly, v44, p27(4)  
Nov 14, 1985  
ISSN: 0041-2082 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 1986 LINE COUNT: 00161

... PARS, called Travel Shopper, became available to CompuServe subscribers.

CompuServe is a network that provides **access** --for those with personal computers and modems for telephone communications --to a wide range of **computerized data bases**.

Subscribers must sign on separately for **rights** to book in Travel Shopper. Extra charges apply for the time spent linked to Travel Shopper.  
In January, the first full month of **access**, TWA reported nearly 400 bookings through Compu-Serv, initiated by close to 4,000 Travel...

18/3,K/115 (Item 1 from file: 160)  
DIALOG(R)File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

02383900  
**AT&T's Computer Division Wins 8-Year US Contract**  
Washington Post (DC) December 22, 1989 p. B1  
ISSN: 0190-8286

... contract involves placing some 40,000 computers throughout DOT offices nationwide to provide word processing, **electronic** mail, **data base access** and engineering aid in a linked system. The contract guarantees only \$18 mil, but AT&T has the **right** to work with various departmental offices to show them how they can use the proposed...

18/3,K/116 (Item 2 from file: 160)  
DIALOG(R)File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

01782389  
**Gnostic Concepts of San Mateo closes**  
Times Tribune (Palo Alto, CA) September 22, 1987 p. C;1

...The 3-yr slump in the industry meant that few companies could afford them. The **data base** and **copyright**, publishing and distribution **rights** for some semiconductor reports have been sold to **Electronic Trend Publications** (Saratoga, CA) and Forward Concepts (Tempe, AZ). Gnostic's original **data base** on the overall economy was sold to a founder, R Anavy.  
...

18/3,K/117 (Item 3 from file: 160)  
DIALOG(R)File 160:Gale Group PROMT(R)  
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01538688  
**Dep't of Defense closer to limiting access to certain sc-tech databases.**  
IDP REPORT November 21, 1986 p. 1,2

... in New York, New York, in 11/86. The Department of Defense is worried that **electronic data** is too readily available to eastern bloc countries. Along with the fear of losing **database** revenues, IIA members claim that **restricting** the flow of information violates first amendment **rights**. The Department of Defense is considering the creation of a new security classification called 'unclassified...

18/3,K/118 (Item 4 from file: 160)  
DIALOG(R)File 160:Gale Group PROMT(R)  
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00267088  
**Federal Judge AS Christensen has deferred recalculation of damages he had**

awarded earlier to Telex Corp in its antitrust suit against International Business Machines.  
Wall Street Journal 3 Star, Eastern SP Edition October 17, 1973 p. 22

... Telex from disseminating IBM's trade secrets and confidential information. IBM asked that Telex be **prevented** from taking any further steps under any contract to supply **Digital** Equipment with **information** about a computer data- **storage** unit similar to the Model 3330 made by IBM. Digital Equipment said that it had bought manufacturing **rights** to a disc unit under development by Telex. A Digital Equipment spokesman said 'The disc...

18/3,K/119 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

02416314 SUPPLIER NUMBER: 62599339 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**From Atoms to Bits: The E-volution of the Book. (Industry Trend or Event)**  
pace, andrew k.  
Computers in Libraries, 20, 6, 64  
June, 2000  
ISSN: 1041-7915 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2600 LINE COUNT: 00200

... advantages--cheap, portable, and no batteries required--are the bigger hurdle for the technology.

The **e - book** has other advantages: no more (or different) physical processing and **storage** problems, and--in the case of Web-available content--anytime, anywhere access. This is not to say that **e - books** will not present new problems; new technology almost always means different work, not less work...

18/3,K/120 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02046790 SUPPLIER NUMBER: 19226971 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Home base. (integrating existing corporate databases with the Web)**  
**(includes related article on CGI scripting) (Internet/Web/Online Service Information)**  
Goldwasser, Romi  
Computer Shopper, v16, n4, p618(4)  
April, 1997  
ISSN: 0886-0556 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2398 LINE COUNT: 00196

... want to establish an intranet for enhancing internal communication or a Web presence for conducting **electronic** commerce, **content** is key. Adding sophistication and order to your information **database** is vital to providing quality content to users, but it is equally important to choose the **right** tools for presenting that content.

Although you'll find many specialized products for optimizing Web **access** to a company's data warehouse, it's not as simple as merely buying an...

18/3,K/121 (Item 3 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

01696605 SUPPLIER NUMBER: 16207122 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Newsbytes daily summary.**

Stokell, Ian

Newsbytes, NEW08230031

August 23, 1994

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 1508 LINE COUNT: 00125

... a major casting coup, Syquest Technology has signed Alfred E. Neuman to endorse its removable **storage** devices. Actually the firm licensed the image of the **E .C. Publications** ("Mad" Magazine) lopsided, grinning "What - me worry?" boy from Warner Bros., which owns the licensing  
...

**18/3,K/122 (Item 4 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01696580 SUPPLIER NUMBER: 16207124 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Mad Magazine kid picture licensed to Syquest.**

Menefee, Craig

Newsbytes, NEW08230005

August 23, 1994

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 397 LINE COUNT: 00029

TEXT:

...a major casting coup, Syquest Technology has signed Alfred E. Neuman to endorse its removable **storage** devices. Actually the firm licensed the image of the **E .C. Publications** ("Mad" Magazine) lopsided, grinning "What - me worry?" boy from Warner Bros., which owns the licensing  
...

**18/3,K/123 (Item 5 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01677418 SUPPLIER NUMBER: 15095815 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Groupware: client-to-client computing. (includes related article on more efficient MIS) (Enterprise Re-engineering) (Cover Story)**

Cini, Al

DEC Professional, v13, n4, p24(4)

April, 1994

DOCUMENT TYPE: Cover Story ISSN: 0744-9216 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2136 LINE COUNT: 00177

... lets people work together to share and distribute information. It promises increased productivity by providing **access** to data in useful formats. The dominant product in the groupware marketplace **right** now is Lotus Notes, which supports distributed databases with automatic **database** replication. Notes provides **electronic document** distribution in coordination with Microsoft e-mail and offers document databases with broad customization options...

18/3,K/124 (Item 6 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01622086 SUPPLIER NUMBER: 14457874 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The best word yet. (evaluation of Microsoft Word for Windows 6.0) (includes related articles on features and comparison to version 2.0) (Software Review) (Evaluation)**  
Finnie, Scot; Bott, Ed  
PC-Computing, v6, n11, p316(10)  
Nov, 1993  
DOCUMENT TYPE: Evaluation ISSN: 0899-1847 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 4358 LINE COUNT: 00333

... with Ami Pro? Fully editable Print Preview with a thumbnail view?  
The ability to send **documents** via **e** -mail, complete with routing slips and revision marks or document comparisons? **Database** links via Microsoft **Access** ? Shortcut menus **accessible** with a click of the **right** -mouse button?

One new feature is aimed squarely at overcoming a common objection of WordPerfect users: Click on the Help icon, then point to a **block** of text, and Word pops up a box of formatting information.

Need help? Word has...

18/3,K/125 (Item 7 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01618543 SUPPLIER NUMBER: 14405232 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Will you pay for this Pro? (Apple's System 7 Pro operating system) (Brief Article) (Editorial)**  
MacWEEK, v7, n38, p28(1)  
Sept 27, 1993  
DOCUMENT TYPE: Editorial ISSN: 0892-8118 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 343 LINE COUNT: 00026

... the Macintosh Communications Toolbox, AppleTalk Remote Access, a Data Access Manager with built-in Open **Database** Connectivity, **electronic documentation** , the latest batch of System Enablers, the Shared Library Manager extension, and a merged version...

18/3,K/126 (Item 8 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01534265 SUPPLIER NUMBER: 12650023 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Underware for groupware. (Lotus Development Corp.'s Lotus Notes application)**  
Dyson, Esther  
RELease 1.0, v92, n8, p7(6)  
August 31, 1992  
ISSN: 1047-935X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 3073 LINE COUNT: 00242

... t see the underlying difference). Most Notes databases are shared, but mailboxes by default are **accessible** only to a single person. This

means that you can build an e-mail-based information flow.

The Notes database can be active. classifying items and storing them in the right places and distributing them to the right people. Moreover, you can create an application that will, for example, change a field from...

18/3,K/127 (Item 9 from file: 275)

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01468432 SUPPLIER NUMBER: 11937935 (USE FORMAT 7 OR 9 FOR FULL TEXT)

When hello isn't enough. (a variety of approaches to call processing are available) (includes related article on installations that combine two or more call processing techniques and list of vendors mentioned in the article)

Stusser, Daniel I.

Networking Management, v9, n12, p46(4)

Nov, 1991

ISSN: 1052-049X

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2606 LINE COUNT: 00207

...ABSTRACT: as an order taker, rather than a specific person. The third application includes that speed access to other computerized data bases. Such systems are based on voice response systems, computer-to-telephone interfaces and audiotex systems. Approaches to choosing the right system, and major vendors for each type of system are given.

18/3,K/128 (Item 10 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01247347 SUPPLIER NUMBER: 06963561 (USE FORMAT 7 OR 9 FOR FULL TEXT)

CAS: the future is far off. (DCA-Intel Communicating Applications

Specification) (Connectivity section) (column)

Kramer, Matt

PC Week, v5, n37, pC13(2)

Sept 12, 1988

DOCUMENT TYPE: column

ISSN: 0740-1604

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 756 LINE COUNT: 00060

... Bell Operating Companies are finally starting to experiment with information-service gateways that will simplify access to on-line information services.

Right now, using electronic information services presents a real hodge-podge of problems. Users need to fill out a subscription for each E-mail service or electronic database service, dial a different number to access each service, and cope with the individual bills sent by each vendor.

With the gateways...

18/3,K/129 (Item 11 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01019824 SUPPLIER NUMBER: 00526253

**You Can't Do without Paperwork in a Data Base.**

Johnson, E.

Modern Office, v22, n8, p26-27

Sept., 1983

ISSN: 0047-7737

LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

...ABSTRACT: for purposes of evidence. Managers have not promoted an awareness of or systematized aids for **access** to document files as they have for **computerized data bases**. **Documentary** evidence is used to protect an organization's **rights** and to provide backup for computer files, or auxiliary information not in computer files. Document...

**18/3,K/130 (Item 1 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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04544631 Supplier Number: 59041443 (USE FORMAT 7 FOR FULLTEXT)

**Sun to integrate leading iPlanet e-commerce directory with Solaris 8 operating environment.**

M2 Presswire, pNA

Jan 27, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 769

... and general manager, Solaris Software, Sun Microsystems. "Not only does it allow management of user **information** for large **e-commerce** applications, it also is a key **repository** for critical system management information to allow for better management of the datacenter."

The iPlanet Directory Server operates as a central **repository** of user data controlling preferences, **access rights**, and security levels. Designed for large e-commerce deployments, the directory was recently tested by...

**18/3,K/131 (Item 2 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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04504300 Supplier Number: 58090763 (USE FORMAT 7 FOR FULLTEXT)

**Xerox Adds Conversion Technology To Reciprocal's Management Services.**

Electronic Education Report, v6, n23, pNA

Dec 8, 1999

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 399

... investment in Reciprocal.

The ePCS service provides file conversion and scanning, sets rules on document **access** and prices, and stores customer invoicing and usage information.

Xerox was most interested in Reciprocal's clearinghouse capabilities, said Prasad Ram, general manager of Xerox **rights** management. The clearinghouse controls who has **access** to the **digital content** and if it is on a view only or print basis. A **database** also stores usage information.

"Someone has to issue and keep track of all these digital



18/3,K/132 (Item 3 from file: 636)

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04168942 Supplier Number: 54603885 (USE FORMAT 7 FOR FULLTEXT)  
**PIRA INTERNATIONAL: Pira International takes Lee Cooper brand online.**  
M2 Presswire, pNA  
May 10, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 468

... and audience profiling.

WHAT IS DIGITAL WATERMARKING?

Digital watermarking, digital audio copyright, internet commerce, exploiting content, the digital object identifier, dynamic watermarking database rights trading, licensing electronic journals, EU Copyright directive, Frankfurt Virtual - these and other topics will be covered at Pira International's first...

18/3,K/133 (Item 4 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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04065289 Supplier Number: 53491255 (USE FORMAT 7 FOR FULLTEXT)  
**LEGAL AND REGULATORY ENVIRONMENT FOR ELECTRONIC INFORMATION 3rd ed.**  
Online Newsletter, v20, n1, pNA  
Jan, 1999  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 210

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...conflict of laws in a global network environment; discussion of the proposed EU Directive on copyright and related rights; EU database law; expanded discussion on Internet copyright with recent cases; advice on how to avoid legal...

18/3,K/134 (Item 5 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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03554631 Supplier Number: 47351457 (USE FORMAT 7 FOR FULLTEXT)  
**INTEL AND KODAK TEAM UP TO UNLEASH PC IMAGING POTENTIAL**  
Imaging Update, v8, n5, pN/A  
May 1, 1997  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 706

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...users can purchase digital cameras, scanners and printers today, obstacles such as varying file formats, storage formats, and print drivers prevent many of them from easily exchanging or printing files. And right now, the interface between the PC and imaging peripherals can be complex and slow," said...

18/3,K/135 (Item 6 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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03253696 Supplier Number: 46675590 (USE FORMAT 7 FOR FULLTEXT)

**PRESERVING DIGITAL INFORMATION: ARCHIVING OF DIGITAL INFORMATION**

Online Libraries & Microcomputers, v14, n8, pN/A

Sept 1, 1996

Language: English Record Type: Fulltext

Document Type: Newsletter; Professional Trade

Word Count: 183

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...standards and policies, and in particular to address the legal and economic barriers to preserving **digital information** -- intellectual property **rights** and the costs of **storage** and continued **access** . ISBN 1-887334-50-5. May 1996. 59pp. The Commission on Preservation and **Access** , 1400 16th Street NW - Suite 740, Washington, DC 20036-2217. Cost \$15.00. The report...

18/3,K/136 (Item 7 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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02752302 Supplier Number: 45585542 (USE FORMAT 7 FOR FULLTEXT)

**INTERNAL MARKET COUNCIL: AGREEMENT ON DATA BASES AND NOVEL FOODS**

European Report, n2046, pN/A

June 3, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1477

... considerable investment in human, technical and financial resources, but they can easily be copied and **access** is cheap.

The text submitted to the Council concerns all **data bases** in **electronic** or other form. It would give them copyright protection and additional sui generis **rights** . This protection would be valid for sixteen years, at the end of which time a **data base** would enter the public domain.

Data bases which, by virtue of the choice or arrangement...

18/3,K/137 (Item 8 from file: 636)

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02720719 Supplier Number: 45518809 (USE FORMAT 7 FOR FULLTEXT)

**RIGHTS WAR DRIVES MANY TO END FULL-TEXT SERVICE DEALS**

Media Daily, v3, n87, pN/A

May 3, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 198

Electronic **rights** have become a thorny issue for publishers as writers demand royalties on **work** sold to **electronic** full-text retrieval

database services.

In the last few weeks, K-III Magazines and the American Association of Retired Person's Modern Maturity ended agreements with Thomson Co. unit Information Access Co. due to the dispute, the newsletter said.

Both K-III and Modern Maturity have...

**18/3,K/138 (Item 9 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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02681495 Supplier Number: 45438056 (USE FORMAT 7 FOR FULLTEXT)

**A long and winding road**

Publishing Technology Review, v2, n5, pN/A

April, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Refereed; Trade

Word Count: 2061

... rights is covered. When acquiring rights, therefore, publishers should cover the 'electronic' eventuality (such as **storage** in a **database**, interactive use, **electronic books**, online use) and all must be included in any agreement with specific reference to currently...

**18/3,K/139 (Item 10 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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02467713 Supplier Number: 44941962 (USE FORMAT 7 FOR FULLTEXT)

**Newsbytes Daily Summary 08/23/94**

Newsbytes, pN/A

August 24, 1994

Language: English Record Type: Fulltext

Document Type: Newswire; General Trade

Word Count: 1453

... a major casting coup, Syquest Technology has signed Alfred E. Neuman to endorse its removable **storage** devices. Actually the firm licensed the image of the E.C. **Publications** ("Mad" Magazine) lopsided, grinning "What - me worry?" boy from Warner Bros., which owns the licensing ...

**18/3,K/140 (Item 11 from file: 636)**

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02383484 Supplier Number: 44703465 (USE FORMAT 7 FOR FULLTEXT)

**TransCapacity and GEIS Unite.**

Electronic Messaging News, v6, n11, pN/A

May 25, 1994

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 90

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...services. Under the new contract, GEIS will implement custom data acquisition and dissemination services using **electronic data**

interchange (EDI) for TransCapacity and its customers. TransCapacity is the data service agent for the National Registry of Capacity **Rights**. The company offers **access** to pipeline and **storage** capacity ownership and pricing information. Key features include easy-to-use screens, customer-tailored queries...

**18/3,K/141 (Item 12 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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02348618 Supplier Number: 44603306 (USE FORMAT 7 FOR FULLTEXT)

**New Random House Contract Stirs Up Electronic Rights Issues**

BP Report, v19, n21, pN/A

April 18, 1994

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 525

... of, and with the Author's consent ... to license the foregoing rights in electronic version." **Licensing rights** cover any electronic mean, which "shall include but not be limited to, electronic, magnetic, digital, optical and laser-based information **storage** and retrieval systems, floppy diskette -based software, CD ROM, interactive software and compact discs, optical...

**18/3,K/142 (Item 13 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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02071391 Supplier Number: 43801077 (USE FORMAT 7 FOR FULLTEXT)

**PROLIFERATION CONCERNS: NSG Meeting Approves Full-Scope Requirement**

Export Control News, v7, n4, pN/A

April 29, 1993

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 494

... controls: "These countries are really trying to climb the export control learning curve, and they **view** the **licensing database** as a means of linking with the US and other key NSG partners," he said...

**18/3,K/143 (Item 14 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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01576785 Supplier Number: 42349272 (USE FORMAT 7 FOR FULLTEXT)

**TELCOS AND REGULATORS URGED TO MAKE NETWORK MORE ACCESSIBLE**

Common Carrier Week, v8, n35, pN/A

Sept 9, 1991

Language: English Record Type: Fulltext

Document Type: Newsletter; Professional Trade

Word Count: 535

... to First Amendment rights."

In addition to free speech and network questions, conference touched on **electronic** availability of **information** aspects of **electronic** democracy. Attorney Ronald Plessner noted that Congress is considering plan

to require Federal Maritime Administration to sell **data base** information to users at rates that would generate \$750 million in revenues as means of...

18/3,K/144 (Item 15 from file: 636)  
DIALOG(R) File 636:Gale Group Newsletter DB(TM)  
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01264229 Supplier Number: 41362662 (USE FORMAT 7 FOR FULLTEXT)  
**DIGITAL AND PALLETE OFFER MANUFACTURING SYSTEM FOR PHARMACEUTICALS**  
Productivity Software, v3, n6, pN/A  
June, 1990  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 683

... are drowning in paper, which delays the market availability of new drugs, increases costs, creates **storage** problems, and is difficult to **access** quickly for information that might be needed **right** away."

The Digital/Palette solution links computer integrated manufacturing with **electronic document** control and management. It automates the preparation and control of pharmaceutical manufacturing procedures and the ...

18/3,K/145 (Item 16 from file: 636)  
DIALOG(R) File 636:Gale Group Newsletter DB(TM)  
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01018509 Supplier Number: 40375338 (USE FORMAT 7 FOR FULLTEXT)  
**INTEGRATED NETWORKS**  
Electronic Services Update, v1, n1, pN/A  
May 1, 1988  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1313

... mail, databases, conferencing -- each trading partner is a prospect for CompuServe business in its own **right** .

Intracompany, intercompany interindustry. E-mail. Fax(or even USPS) document delivery. **Database access** , training and consulting, one-stop shopping. All of these and more characterize EDI today.

What it all adds up to is a kind of superstructure for facilitating **electronic** communications and **information** management -- a superstructure which virtually demands the participation of third-party networks operating in a...

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